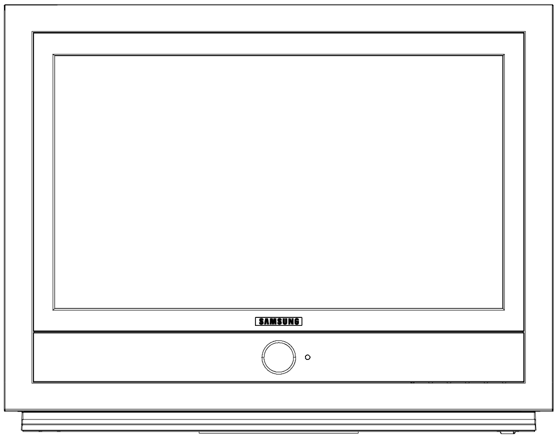
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TFT-LCD TV/MONITOR

Chassis	Model
PD22UO	LTM225W

SERVICE Manual

TFT-LCD TV/MONITOR



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2. Product Specifications
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10. Schematic Diagrams
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1 Precautions

Follow these safety, servicing and ESD precautions to prevent damage and to protect against potential hazards such as electrical shock.

1-1 Safety Precautions

1-1-1 Warnings

1. For continued safety, do not attempt to modify the circuit board.
2. Disconnect the AC power and DC Power Jack before servicing.

1-1-2 Servicing the LCD Monitor

1. When servicing the LCD TV disconnect the AC line cord from the AC outlet.
2. It is essential that service technicians have an accurate voltage meter available at all times. Check the calibration of this meter periodically.

1-1-3 Fire and Shock Hazard

Before returning the monitor to the user, perform the following safety checks:

1. Inspect each lead dress to make certain that the leads are not pinched or that hardware is not lodged between the chassis and other metal parts in the monitor.
2. Inspect all protective devices such as nonmetallic control knobs, insulating materials, cabinet backs, adjustment and compartment covers or shields, isolation resistor-capacitor networks, mechanical insulators, etc.
3. Leakage Current Hot Check (Figure 1-1):
   WARNING: Do not use an isolation transformer during this test.
   Use a leakage current tester or a metering system that complies with American National Standards Institute (*ANSI C101.1, Leakage Current for Appliances*), and Underwriters Laboratories (*UL Publication UL1410, 59.7*).

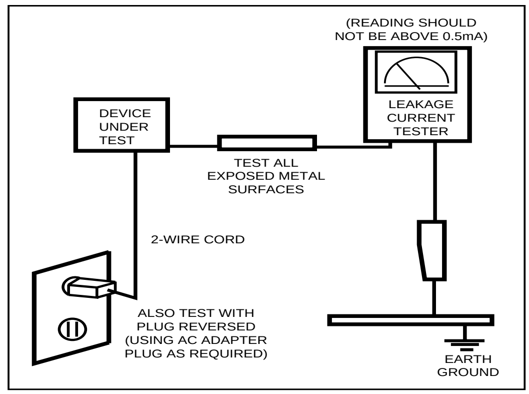


Figure 1-1. Leakage Current Test Circuit

4. With the unit completely reassembled, plug the AC line cord directly into a 120V AC outlet. With the unit's AC switch first in the ON position and then OFF, measure the current between a known earth ground (metal water pipe, conduit, etc.) and all exposed metal parts, including: metal cabinets, screwheads and control shafts. The current measured should not exceed 0.5 milliamp. Reverse the power-plug prongs in the AC outlet and repeat the test.

1-1-4 Product Safety Notices

Some electrical and mechanical parts have special safety-related characteristics which are often not evident from visual inspection. The protection they give may not be obtained by replacing them with components rated for higher voltage, wattage, etc. Parts that have special safety characteristics are identified by ⚠ on schematics and parts lists. A substitute replacement that does not have the same safety characteristics as the recommended replacement part might create shock, fire and / or other hazards. Product safety is under review continuously and new instructions are issued whenever appropriate.

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1-2 Servicing Precautions

WARNING: An electrolytic capacitor installed with the wrong polarity might explode.

Caution: Before servicing units covered by this service manual, read and follow the Safety Precautions section of this manual.

Note: If unforeseen circumstances create conflict between the following servicing precautions and any of the safety precautions, always follow the safety precautions.

1-2-1 General Servicing Precautions

1. Always unplug the unit's AC power cord from the AC power source and disconnect the DC Power Jack before attempting to:
   (a) remove or reinstall any component or assembly, (b) disconnect PCB plugs or connectors, (c) connect a test component in parallel with an electrolytic capacitor.
2. Some components are raised above the printed circuit board for safety. An insulation tube or tape is sometimes used. The internal wiring is sometimes clamped to prevent contact with thermally hot components. Reinstall all such elements to their original position.
3. After servicing, always check that the screws, components and wiring have been correctly reinstalled. Make sure that the area around the serviced part has not been damaged.
4. Check the insulation between the blades of the AC plug and accessible conductive parts (examples: metal panels, input terminals and earphone jacks).
5. Insulation Checking Procedure: Disconnect the power cord from the AC source and turn the power switch ON. Connect an insulation resistance meter (500 V) to the blades of the AC plug.

   The insulation resistance between each blade of the AC plug and accessible conductive parts (see above) should be greater than 1 megohm.
6. Always connect a test instrument's ground lead to the instrument chassis ground before connecting the positive lead; always remove the instrument's ground lead last.

1-3 Electrostatically Sensitive Devices (ESD) Precautions

Some semiconductor (solid state) devices can be easily damaged by static electricity. Such components are commonly called Electrostatically Sensitive Devices (ESD). Examples of typical ESD are integrated circuits and some field-effect transistors. The following techniques will reduce the incidence of component damage caused by static electricity.

1. Immediately before handling any semiconductor components or assemblies, drain the electrostatic charge from your body by touching a known earth ground. Alternatively, wear a discharging wrist-strap device. To avoid a shock hazard, be sure to remove the wrist strap before applying power to the monitor.
2. After removing an ESD-equipped assembly, place it on a conductive surface such as aluminum foil to prevent accumulation of an electrostatic charge.
3. Do not use freon-propelled chemicals. These can generate electrical charges sufficient to damage ESDs.
4. Use only a grounded-tip soldering iron to solder or desolder ESDs.
5. Use only an anti-static solder removal device. Some solder removal devices not classified as “anti-static” can generate electrical charges sufficient to damage ESDs.
6. Do not remove a replacement ESD from its protective package until you are ready to install it. Most replacement ESDs are packaged with leads that are electrically shorted together by conductive foam, aluminum foil or other conductive materials.
7. Immediately before removing the protective material from the leads of a replacement ESD, touch the protective material to the chassis or circuit assembly into which the device will be installed.

   Caution: Be sure no power is applied to the chassis or circuit and observe all other safety precautions.
8. Minimize body motions when handling unpackaged replacement ESDs. Motions such as brushing clothes together, or lifting your foot from a carpeted floor can generate enough static electricity to damage an ESD.

2 Product Specifications

2-1 Specifications

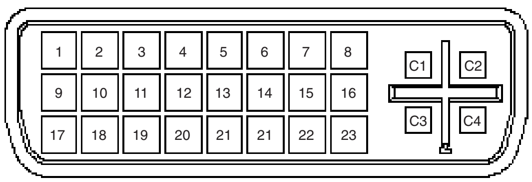
Item	Description	
LCD Panel	TFT-LCD panel, RGB vertical stripe, normally Black, 22-Inch viewable, 0.381 mm pixel pitch	
Scanning Frequency	Horizontal : 30 KHz ~ 61 KHz (Automatic) Vertical : 56 Hz ~ 75 Hz (Automatic)	
Display Colors	16.7 Million colors	
Maximum Resolution	Horizontal : 1280 Pixels Vertical : 720 Pixels	
Input Video Signal	Analog 0.7 Vp-p ± 5% positive at 75 Ω, internally terminated	
Input Sync Signal	Type : Separate H/V Level : TTL level	
Maximum Pixel Clock rate	70 MHz	
Active Display Horizontal/Vertical	487.68 mm / 274.32 mm	
AC power voltage & Frequency	AC 90 ~ 264 Volts, 60 / 50 Hz ± 3 Hz	
Power Consumption	120 W (Max)	
Dimensions Unit (W x D x H) Carton (W x D x H)	 23.6 x 7.3 x 18.4 Inches (600 x 185 x 468 mm) 27.6 x 21.8 x 10.2 Inches (702 x 553 x 260 mm)	
Weight (Unit/Gross)	8.8 Kg (19.4 lbs) / 15.3 Kg (33.7 lbs)	
Environmental Considerations	Operating Temperature : 50 °F ~ 104 °F (10 °C ~ 40 °C) Humidity : 10 % ~ 80 % Storage Temperature : -4 °F ~ 113 °F (-20 °C ~ 45 °C) Humidity : 5 % ~ 95 %	
TV System	Tuning	Frequency Synthesize
	System	NTSC-M
	Sound	STEREO
Antenna Input	75Ω, Coaxial Cable	
Sound Characteristic	– MAX Internal Speaker Out : Right => 7W Left => 7W – Woofer Speaker (Option) : 500 mV RMS at 20 ~ 150 Hz	
	– BASS Control Range : -12 dB~ + 12 dB – TREBLE Control Range : -12 dB~ + 12 dB – Headphone Out: 5mW max (400m Vrms) – Output Frequency : RF => 80 Hz ~ 15 KHz A/V => 80 Hz ~ 15 KHz	

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2-2 Pin Assignments

2-2-1 DVI-I (Analog & Digital)

(Ref) DVI-D : Digital only
D-SUB : Analog only



DVI-I Receptacle Connector Front View

2-2-2 DVI-I (Digital video interface)

Table 2-1 Combined analog and digital connector pin assignments

Pin No.	Signal Assignment	Pin No.	Signal Assignment	Pin No.	Signal Assignment
1	T.M.D.S. Data2-	12	T.M.D.S. Data3-	22	T.M.D.S. Clock Shield
2	T.M.D.S. Data2+	13	T.M.D.S. Data3+	23	T.M.D.S. Clock+
3	T.M.D.S. Data2/4 Shield	14	+5V Power	24	T.M.D.S. Clock-
4	T.M.D.S. Data4-	15	Ground	C1	Analog Red
5	T.M.D.S. Data4+		(return for +5V, HSync. and VSync.)	C2	Analog Green
6	DDC Clock	16	Hot Plug Detect	C3	Analog Blue
7	DDC Data	17	T.M.D.S. Data0-	C4	Analog Horizontal Sync.
8	Analog Vertical Sync.	18	T.M.D.S. Data0+	C5	Analog Ground
9	T.M.D.S. Data1-	19	T.M.D.S. Data0/5 Shield		(analog R,G&B return)
10	T.M.D.S. Data1+	20	T.M.D.S. Data5-		
11	T.M.D.S. Data1/3 Shield	21	T.M.D.S. Data5+		

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2-2-3 DVD, DTV

RCA Green	Y
	GND
RCA Blue	Pb (Cb)
	GND
RCA Red	Pr (Cr)
	GND
RCA White	Audio L
	GND
RCA Red	Audio R
	GND

2-2-4 S-Video

Pin	Separate
1	GND
2	Y
3	C
4	GND
5	GND

2-2-5 A/V

RCA Yellow	CVBS
RCA White	Audio L
	GND
RCA Red	Audio R
	GND

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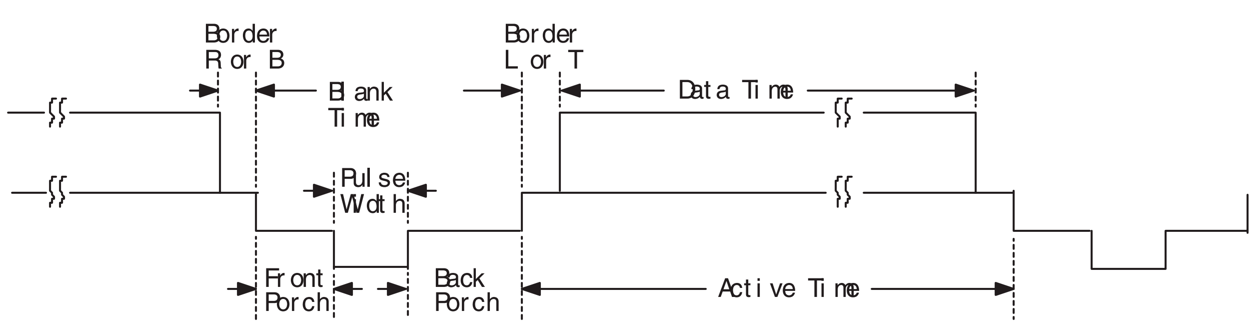
2-3 Timing Chart

This section of the service manual describes the timing that the computer industry recognizes as standard for computer-generated video signals.

2-3-1 LCD Panel Mode : 1 mode

※ N/I : Non-Interlaced, I : Interlaced

Timing No.	
Originator	GTF
Mode Name	1280/60Hz
Resolution (HxV)	1280x720
HORIZONTAL	
Frequency	44.769kHz
Total time	22.341 µs
Active time	17.186 µs
Blank time	5.156 µs
Border (L / R)	0.000 µs
Data time	17.186 µs
Front porch	0.752 µs
Sync. width	1.826 µs
Back porch	2.578 µs
Sync. polarity	Negative
VERTICAL	
Frequency	60Hz
Total time	16.667ms
Active time	16.086ms
Blank time	0.581ms
Border (T / B)	0.000ms
Data time	16.086ms
Front porch	22.341 µs
Sync. width	67.024 µs
Back porch	491.510 µs
Sync. polarity	Positive
Dot Clock	74.841MHz
Sync. Type	Separate
Scan Type*	N/I



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2-3-2 Supported Modes (1)

Timing No. Originator Mode Name Resolution (HxV)	2 IBM VGA2 720x400	3 IBM VGA3 640x480	11 VESA 640/72Hz 640x480	17 VESA 640/75Hz 640x480	32 MAC 640/67Hz 640x480
HORIZONTAL					
Frequency	31.469kHz	31.469kHz	37.861kHz	37.500kHz	35.000kHz
Total time	31.777 µs	31.778 µs	26.413 µs	26.667 µs	28.571 µs
Active time	26.058 µs	26.058 µs	20.825 µs	20.317 µs	21.164 µs
Blank time	5.720 µs	5.720 µs	5.588 µs	6.350 µs	7.407 µs
Border (L / R)	0.318 µs	0.318 µs	0.254 µs	0.000 µs	0.000 µs
Data time	25.422 µs	25.422 µs	20.317 µs	20.317 µs	21.164 µs
Front porch	0.318 µs	0.318 µs	0.508 µs	0.508 µs	2.116 µs
Sync. width	3.813 µs	3.813 µs	1.270 µs	2.032 µs	2.116 µs
Back porch	1.589 µs	1.589 µs	3.810 µs	3.810 µs	3.175 µs
Sync. polarity	Negative	Negative	Negative	Negative	Negative
VERTICAL					
Frequency	70.087Hz	59.940Hz	72.809Hz	75.000Hz	66.667Hz
Total time	14.268ms	16.683ms	13.735ms	13.333ms	15.000ms
Active time	13.155ms	15.761ms	13.100ms	12.800ms	13.714ms
Blank time	1.113ms	0.922ms	0.635ms	0.533ms	1.286ms
Border (T / B)	0.222ms	0.254ms	0.211ms	0.000ms	0.000ms
Data time	12.711ms	15.253ms	12.678ms	12.800ms	13.714ms
Front porch	0.191ms	0.064ms	0.026ms	0.027ms	0.086ms
Sync. width	0.064ms	0.064ms	0.079ms	0.080ms	0.086ms
Back porch	0.858ms	0.794ms	0.528ms	0.427ms	1.114ms
Sync. polarity	Positive	Negative	Negative	Negative	Negative
Dot Clock	28.322MHz	25.175MHz	31.500MHz	31.500MHz	30.240MHz
Sync. Type	Separate	Separate	Separate	Separate	Separate
Scan Type*	N/I	N/I	N/I	N/I	N/I

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2-3-2 Supported Modes (2)

Timing No. Originator Mode Name Resolution (HxV)	13 VESA 800/60Hz 800x600	14 VESA 800/72Hz 800x600	18 VESA 800/75Hz 800x600	33 MAC 832/75Hz 832x624	15 VESA 1024/60Hz 1024x768
HORIZONTAL					
Frequency	37.879kHz	48.077kHz	46.875kHz	49.726kHz	48.363kHz
Total time	26.400µs	20.800µs	21.333µs	20.110µs	20.677µs
Active time	20.000µs	16.000µs	16.162µs	14.524µs	15.754µs
Blank time	6.400µs	4.800µs	5.171µs	5.171µs	4.923µs
Border (L / R)	0.000µs	0.000µs	0.000µs	0.000µs	0.000µs
Data time	20.000µs	16.000µs	16.162µs	14.524µs	15.754µs
Front porch	1.000µs	1.120µs	0.323µs	0.559µs	0.369µs
Sync. width	3.200µs	2.400µs	1.616µs	1.117µs	2.092µs
Back porch	2.200µs	1.280µs	3.232µs	3.910µs	2.462µs
Sync. polarity	Positive	Positive	Positive	Positive	Negative
VERTICAL					
Frequency	60.317Hz	72.188Hz	75.000Hz	74.551Hz	60.004Hz
Total time	16.579ms	13.853ms	13.333ms	13.414ms	16.666ms
Active time	15.840ms	12.480ms	12.800ms	12.549ms	15.880ms
Blank time	0.739ms	1.373ms	0.533ms	0.864ms	0.786ms
Border (T / B)	0.000ms	0.000ms	0.000ms	0.000ms	0.000ms
Data time	15.840ms	12.480ms	12.800ms	12.549ms	15.880ms
Front porch	0.026ms	0.770ms	0.021ms	0.020ms	0.062ms
Sync. width	0.106ms	0.125ms	0.064ms	0.060ms	0.124ms
Back porch	0.607ms	0.478ms	0.448ms	0.784ms	0.600ms
Sync. polarity	Positive	Positive	Positive	Positive	Negative
Dot Clock	40.000MHz	50.000MHz	49.500MHz	49.500MHz	65.000MHz
Sync. Type Scan Type*	Separate N/I	Separate N/I	Separate N/I	Separate N/I	Separate N/I

3 Disassembly and Reassembly

This section of the service manual describes the disassembly and reassembly procedures for the LTM225W monitor.

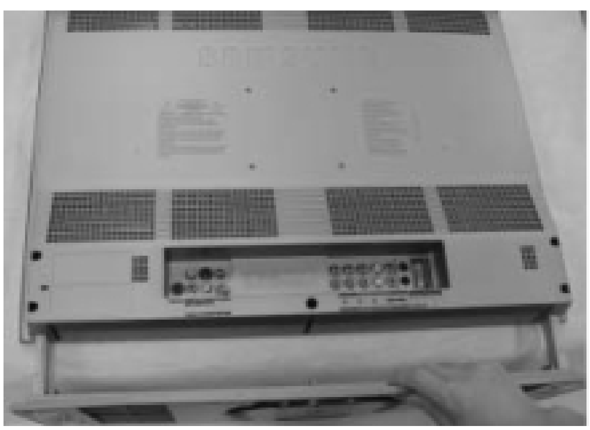
WARNING: This monitor contains electrostatically sensitive devices. Use caution when handling these components.

3-1 Disassembly

Cautions: 1. Disconnect the monitor from the power source before disassembly.
2. Follow these directions carefully; never use metal instruments to pry apart the cabinet.



1. Remove 4 screws from the rear cover.



2. Remove the stand from LCD-TV.



3. Remove 1 screw from the rear cover.

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4. Insert a screw driver into the right and left holes on the stand's upper groove respectively. Lift up the right & left side.





5. Pull the rear cover.

3-2 Reassembly

Reassembly procedures are in the reverse order of disassembly procedures.

4 Alignments and Adjustments

4-1 General Alignment Instuction

1. Usually, a color TV-VCR needs only slight touch-up adjustment upon installation. Check the basic characteristics such as height, horizontal and vertical sync.
2. Use the specified test equipment or its equivalent.
3. Correct impedance matching is essential.
4. Avoid overload. Excessive signal from a sweep generator might overload the front-end of the TV. When inserting signal markers, do not allow the marker generator to distort test result.
5. Connect the TV only to an DC power source with voltage and frequency as specified on the backcover nameplate.
6. Do not attempt to connect or disconnect any wire while the TV is turned on. Make sure that the power cord is disconnected before replacing any parts.
7. To protect aganist shock hazard, use an isolation transformer.

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4-2 Factory Mode Adjustments

4-2-1 Entering Factory Mode

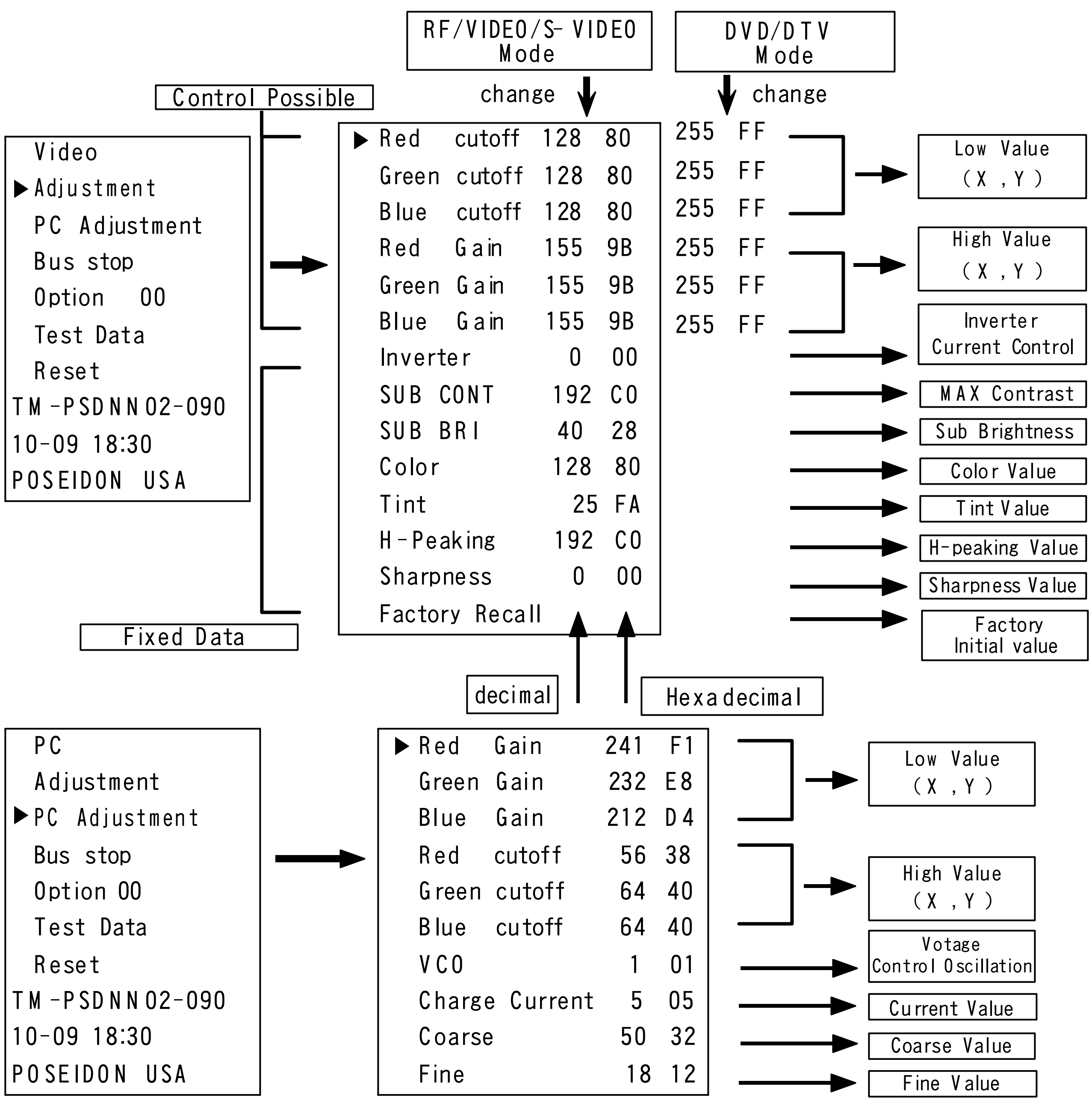
1. To enter "Service Mode" Press the remote -control keys in this sequence :
   - If you do not have Factory remote - control

   POWER OFF → MUTE → 1 → 8 → 2 → POWER ON

   - If you have Factory remote - control

   POWER ON → DISPLAY → FACTORY

4-2-2 Factory Mode Tree



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PC
Adjustment
PC Adjustment
▶Bus stop
Option 00
Test Data
Reset
TM-PSDNN 02-09
10-09 18:30
POSEIDON USA

→ Present Mode

Air 10
VIDEO
S-VIDEO
DVD
DTV
PC

→ Micom Version

PC
Adjustment
PC Adjustment
Bus stop
▶Option 00
Test Data
Reset
TM-PSDNN 02-09
10-09 18:30
POSEIDON USA

→

▶b0 Auto Pwr : OFF
b1 Caption : ON
b2 V-Chip : ON
CATV : STD/HRC/IRC

↓

▶b0 Auto Pwr : ON or OFF
b1 Caption : ON
b2 V-Chip : ON
CATV : STD/HRC/IRC

PC
Adjustment
PC Adjustment
Bus stop
Option 00
▶Test Data
Reset
TM-PSDNN 02-09
10-09 18:30
POSEIDON USA

▶Captionadj(P4,24h) : D7
Noise Count 3d Limit : 100
Noise Count 2d Limit : 255
DTO Count 3d Limit : 120
DTO Count 2d Limit : 120
Noise Threshold : 8
Test display ? : 0
- DTO Threshold is 200
- DTO Count is Limit 224

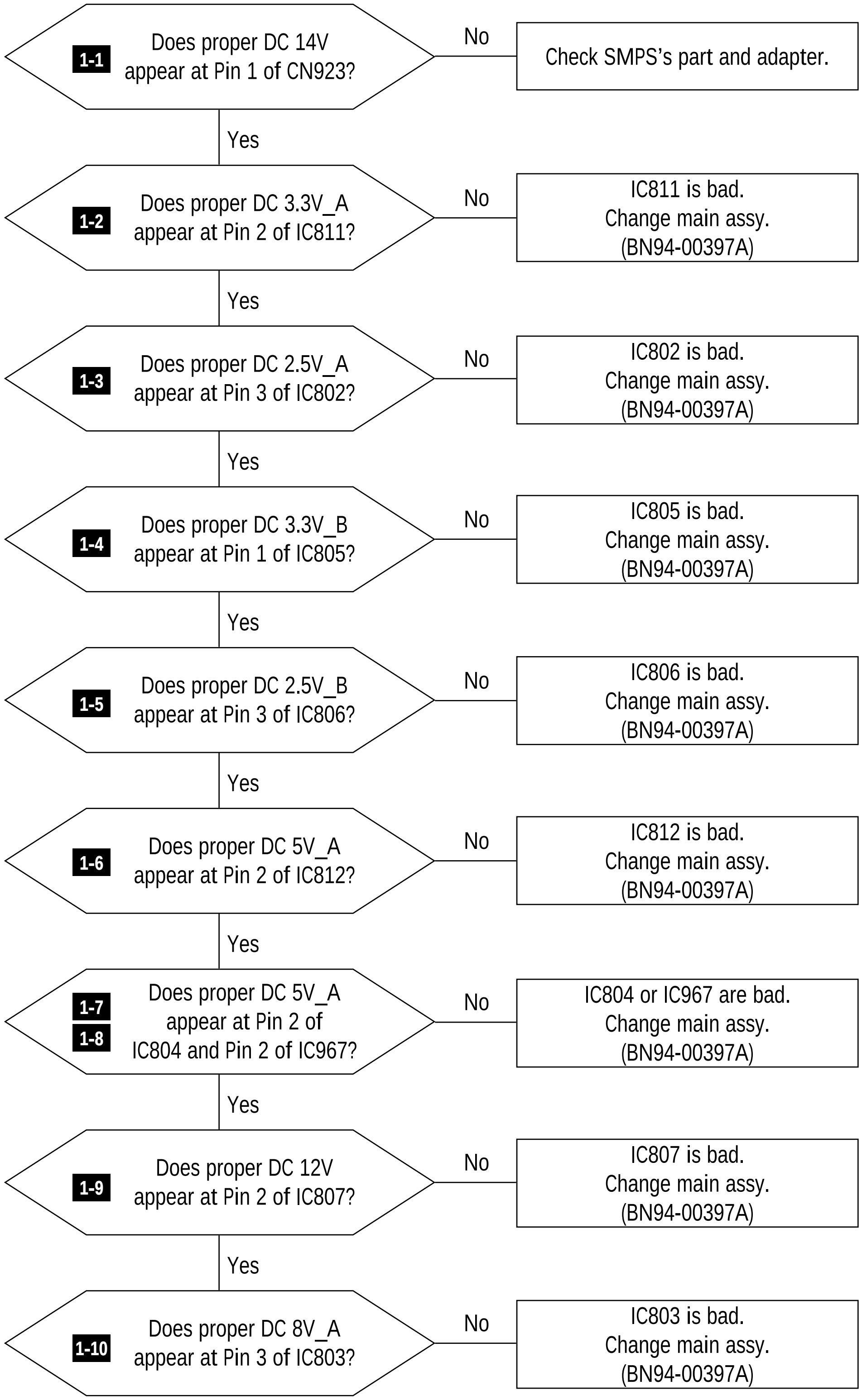
PC
Adjustment
PC Adjustment
Bus stop
Option 00
Test Data
▶Reset
TM-PSDNN 02-09
10-09 18:30
POSEIDON USA

→ Reset All Mode Data

Memo

5 Troubleshooting

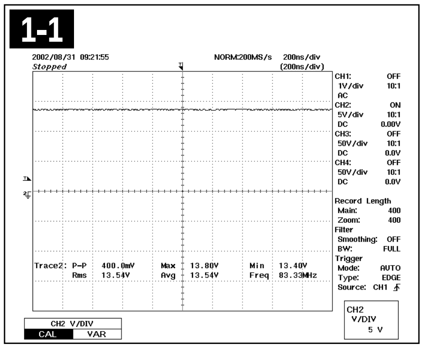
5-1 No Power



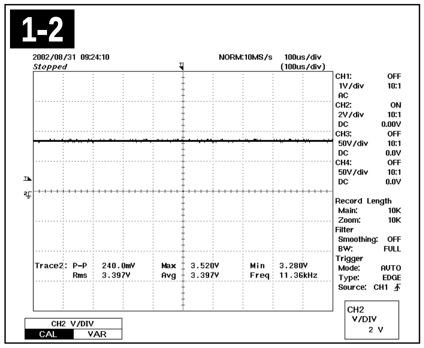
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WAVEFORMS

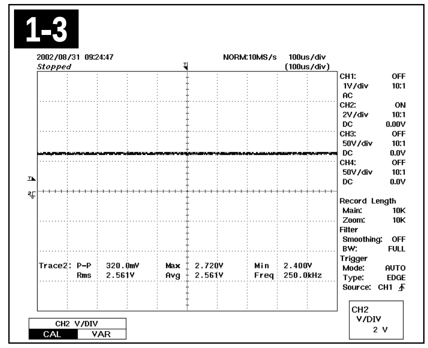
1-1



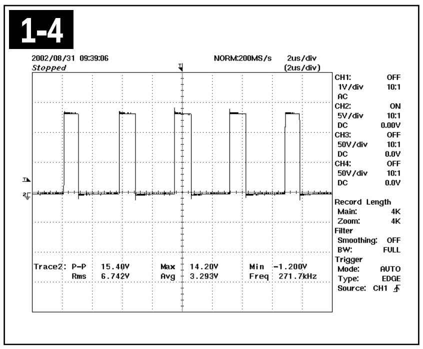
1-2



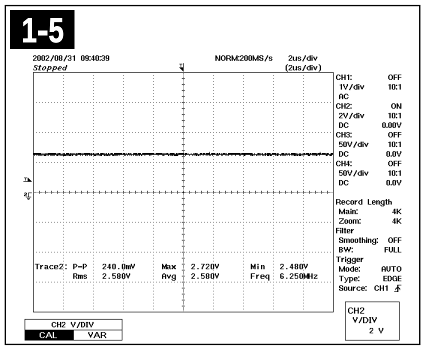
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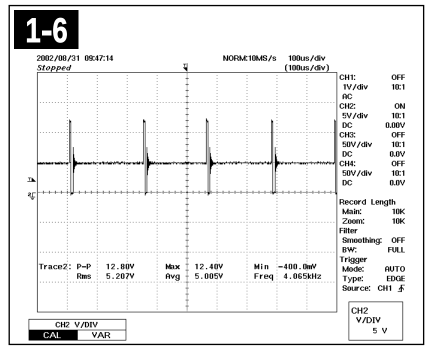
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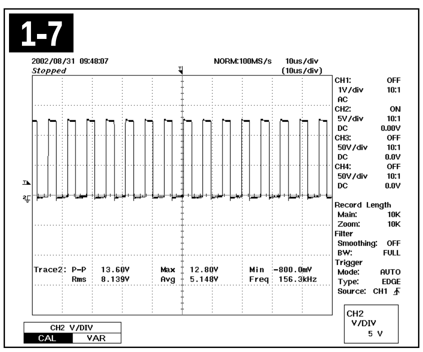
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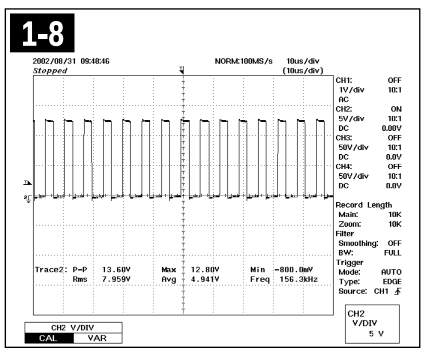
1-6



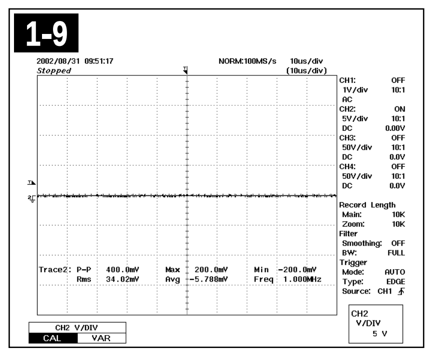
1-7



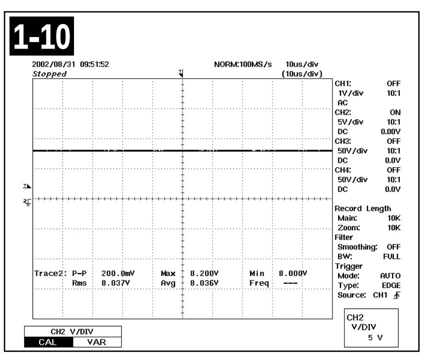
1-8



1-9

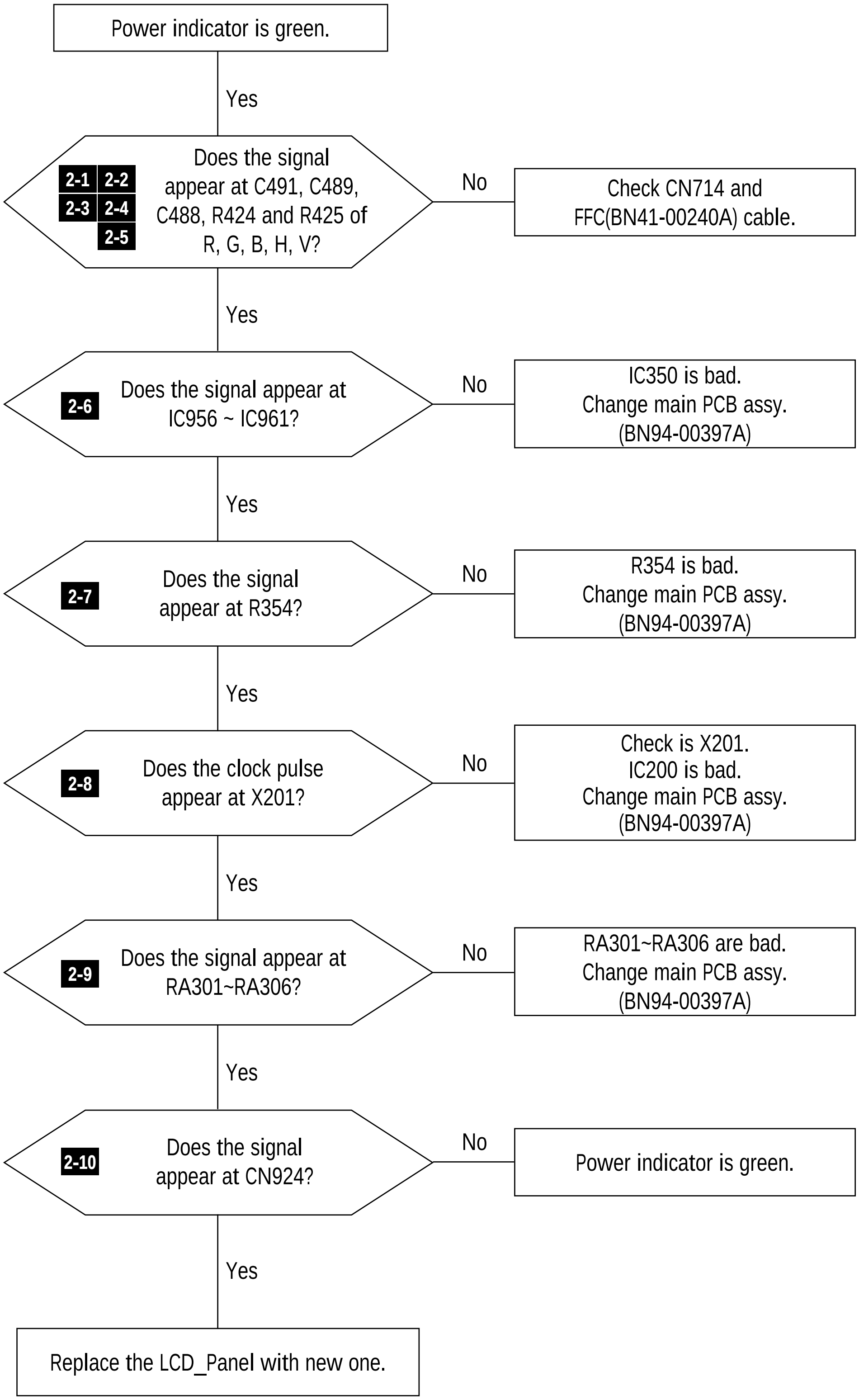


1-10



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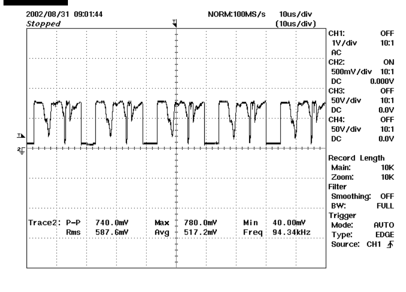
5-2 No Video (PC Signal)



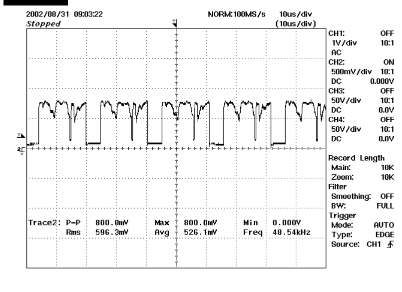
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WAVEFORMS

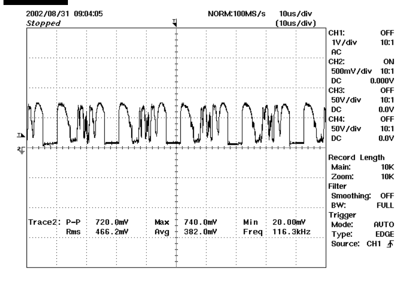
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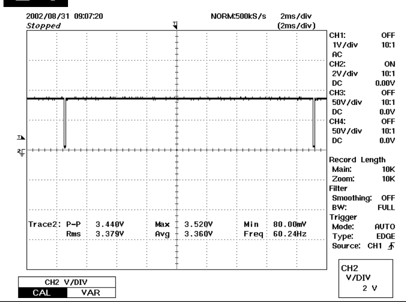
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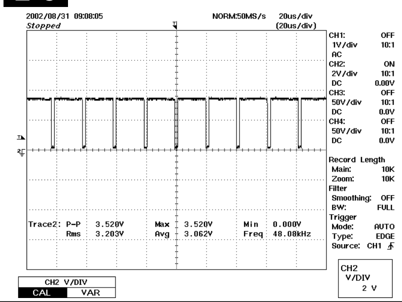
2-3



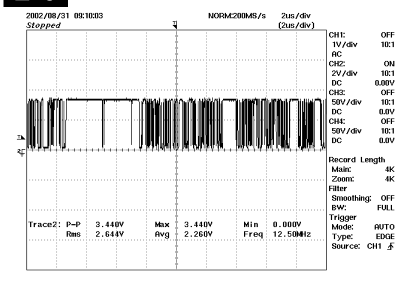
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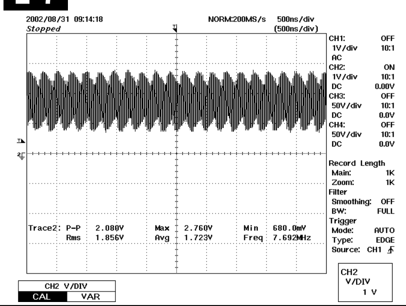
2-5



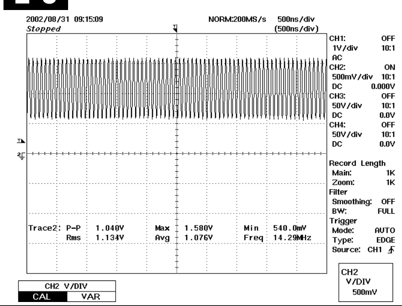
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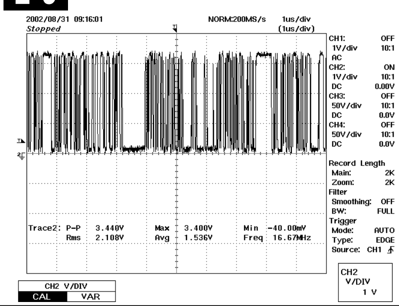
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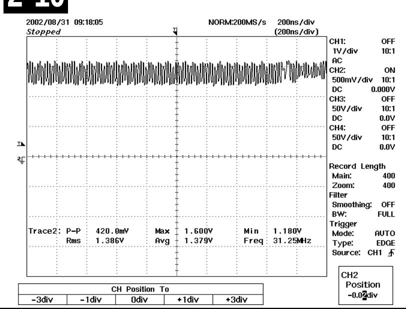
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2-9

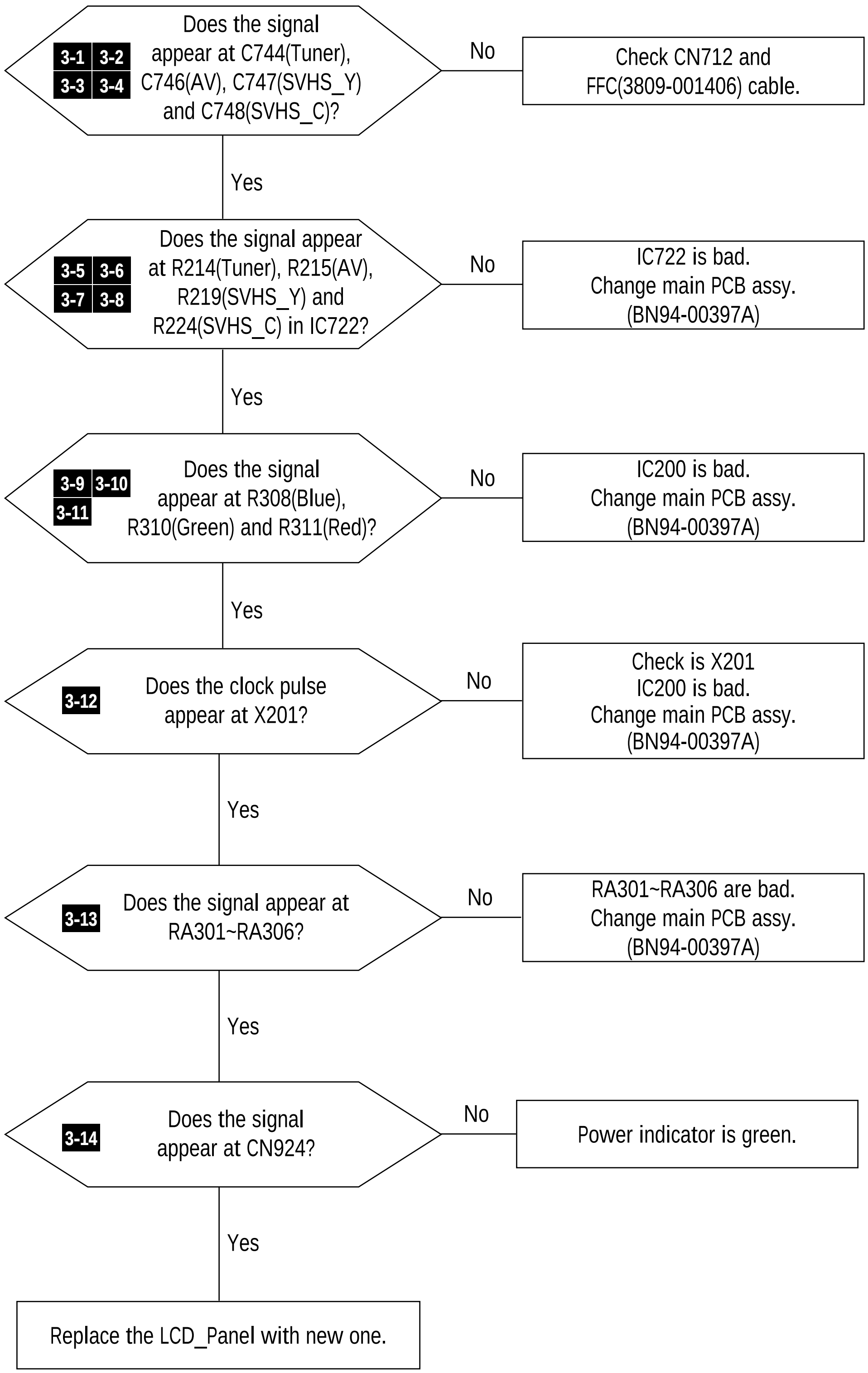


2-10



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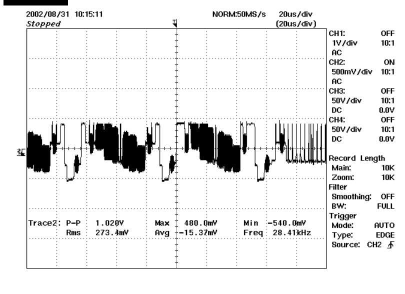
5-3 No Picture (Tuner CVBS, AV CVBS, S-Video)



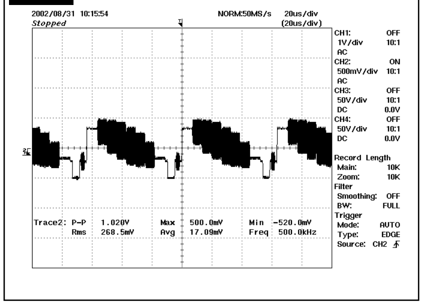
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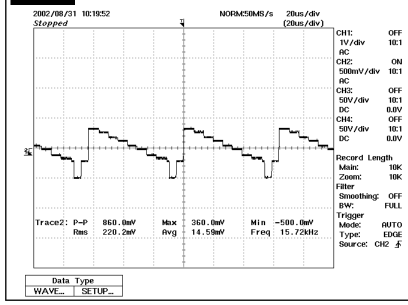
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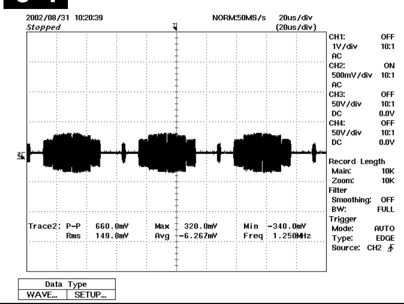
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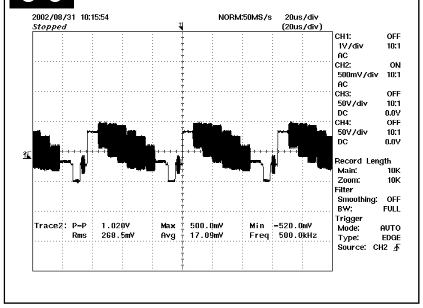
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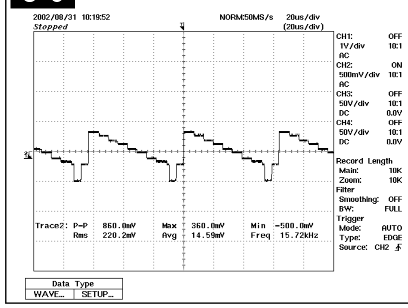
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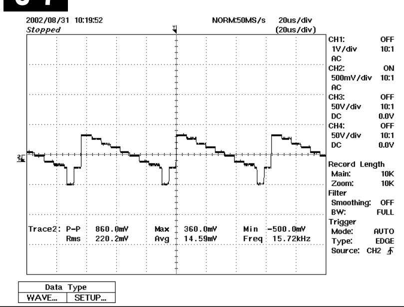
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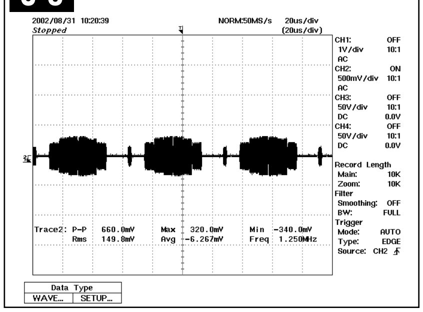
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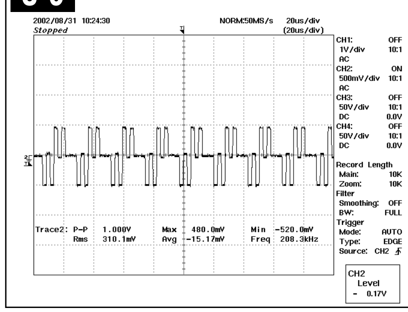
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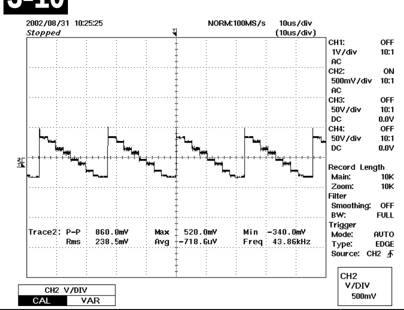
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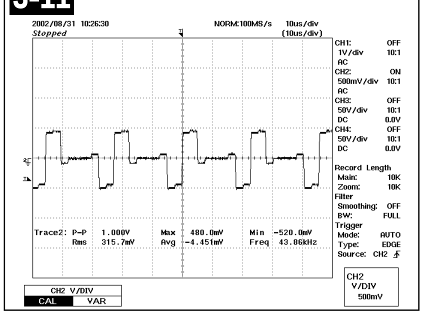
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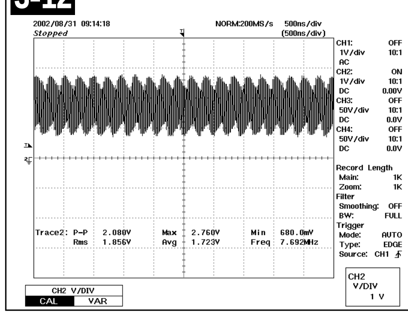
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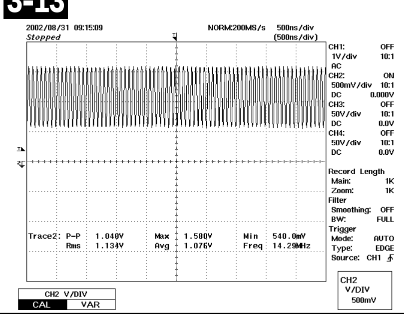
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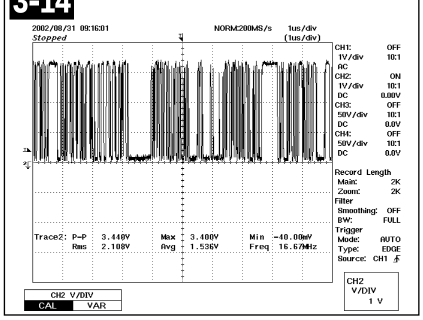
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3-13

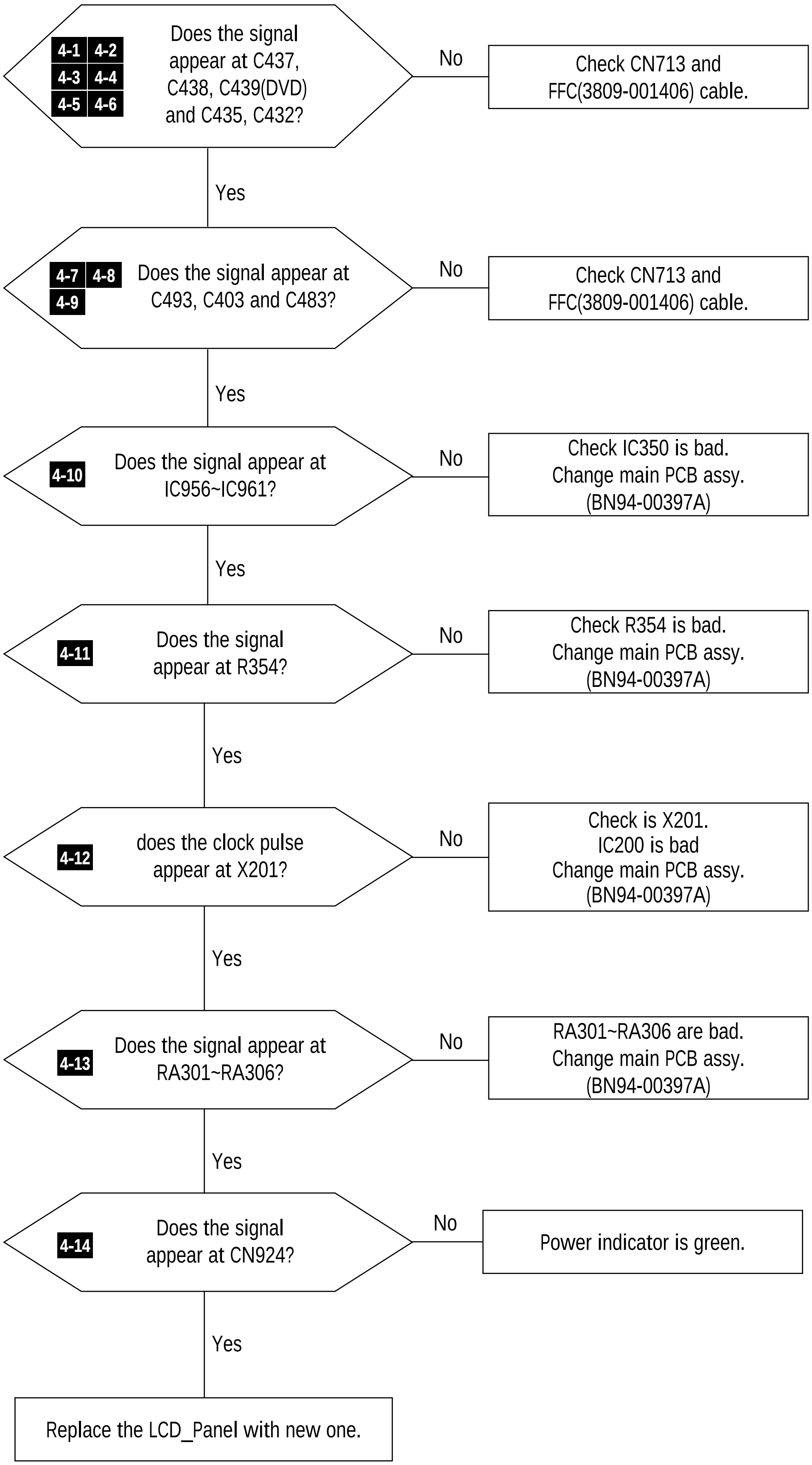


3-14



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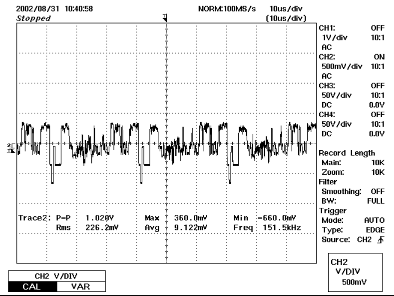
5-4 No Picture (DVD, DTV)



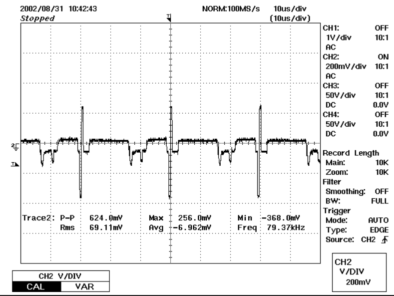
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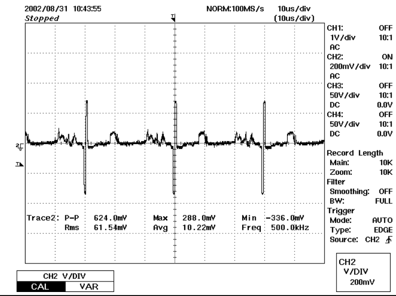
4-1



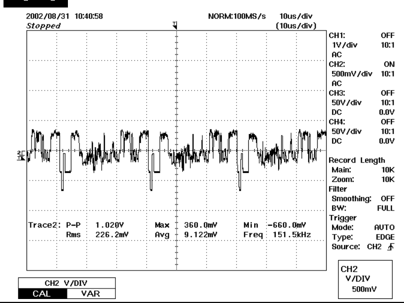
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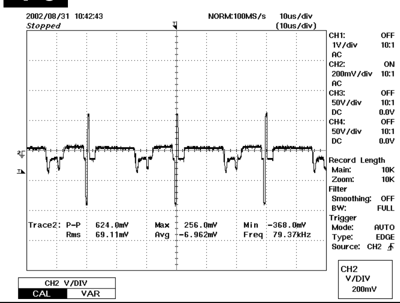
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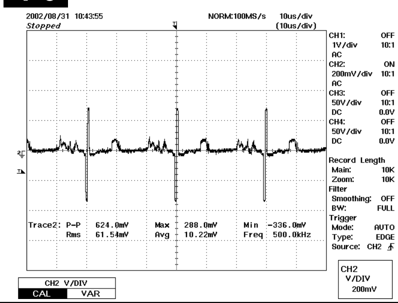
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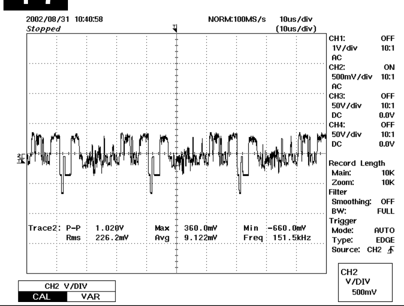
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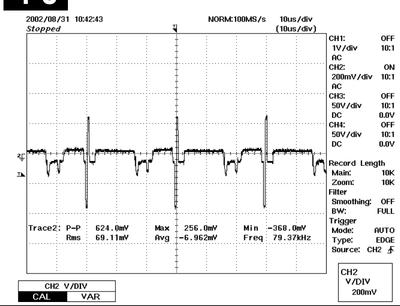
4-6



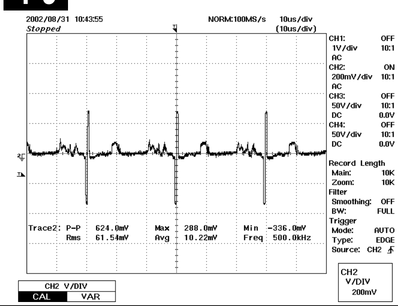
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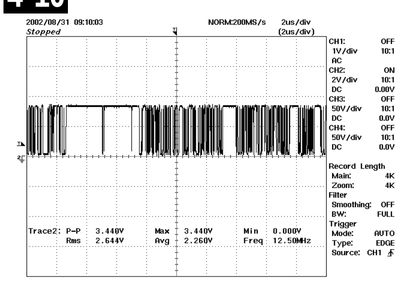
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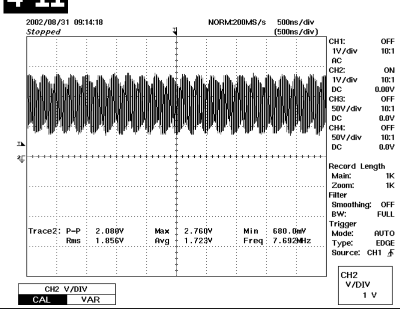
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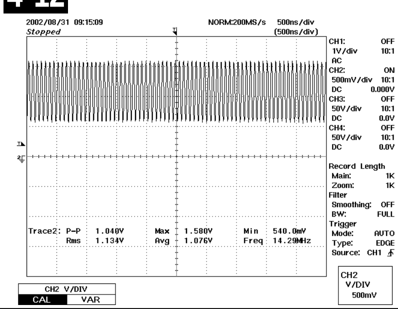
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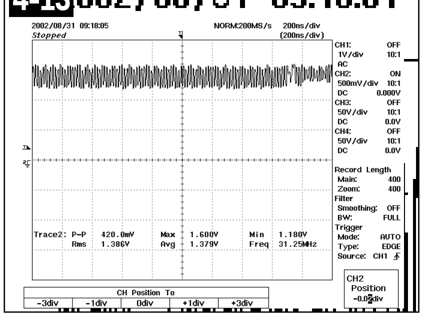
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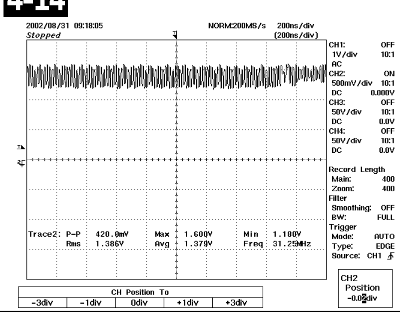
4-12



4-13 002/08/31 09:16:01

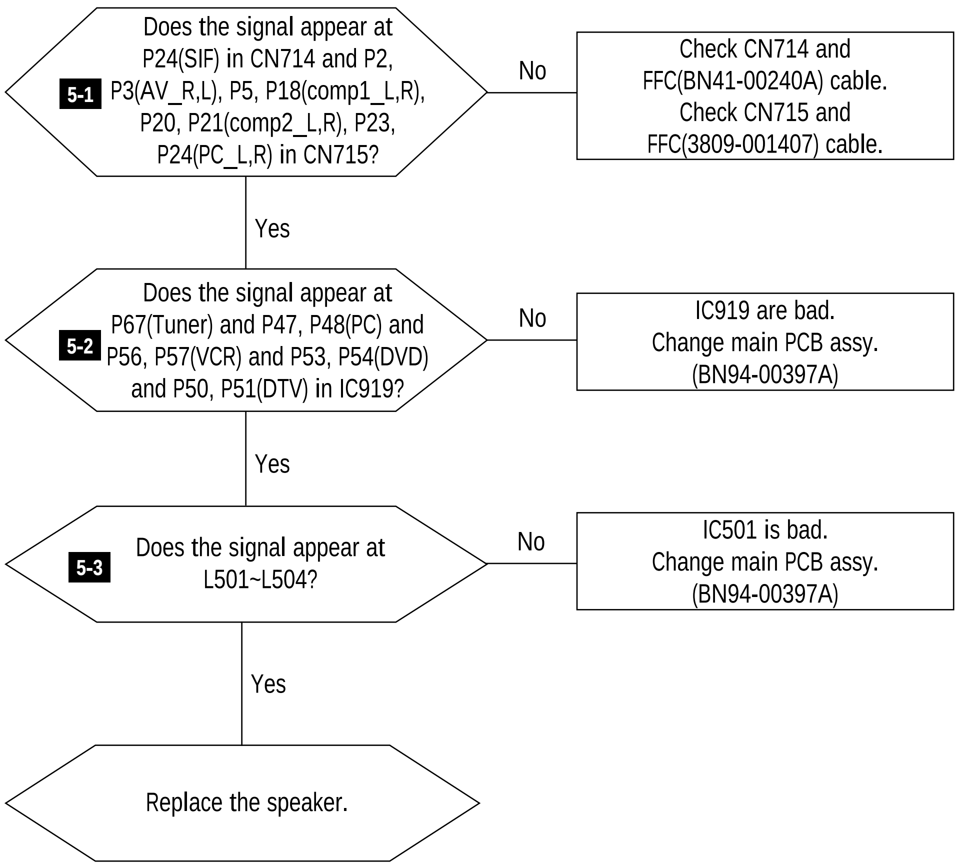


4-14



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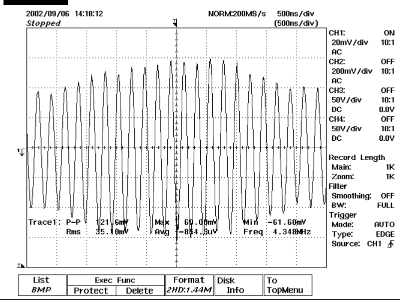
5-5 No Sound



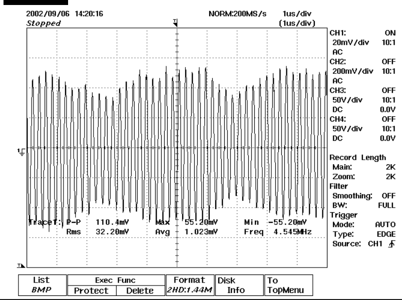
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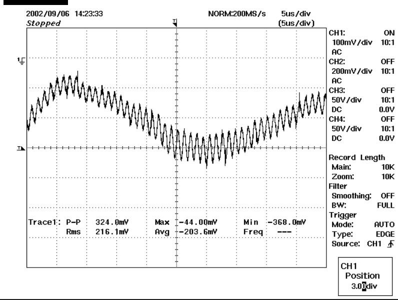
5-1



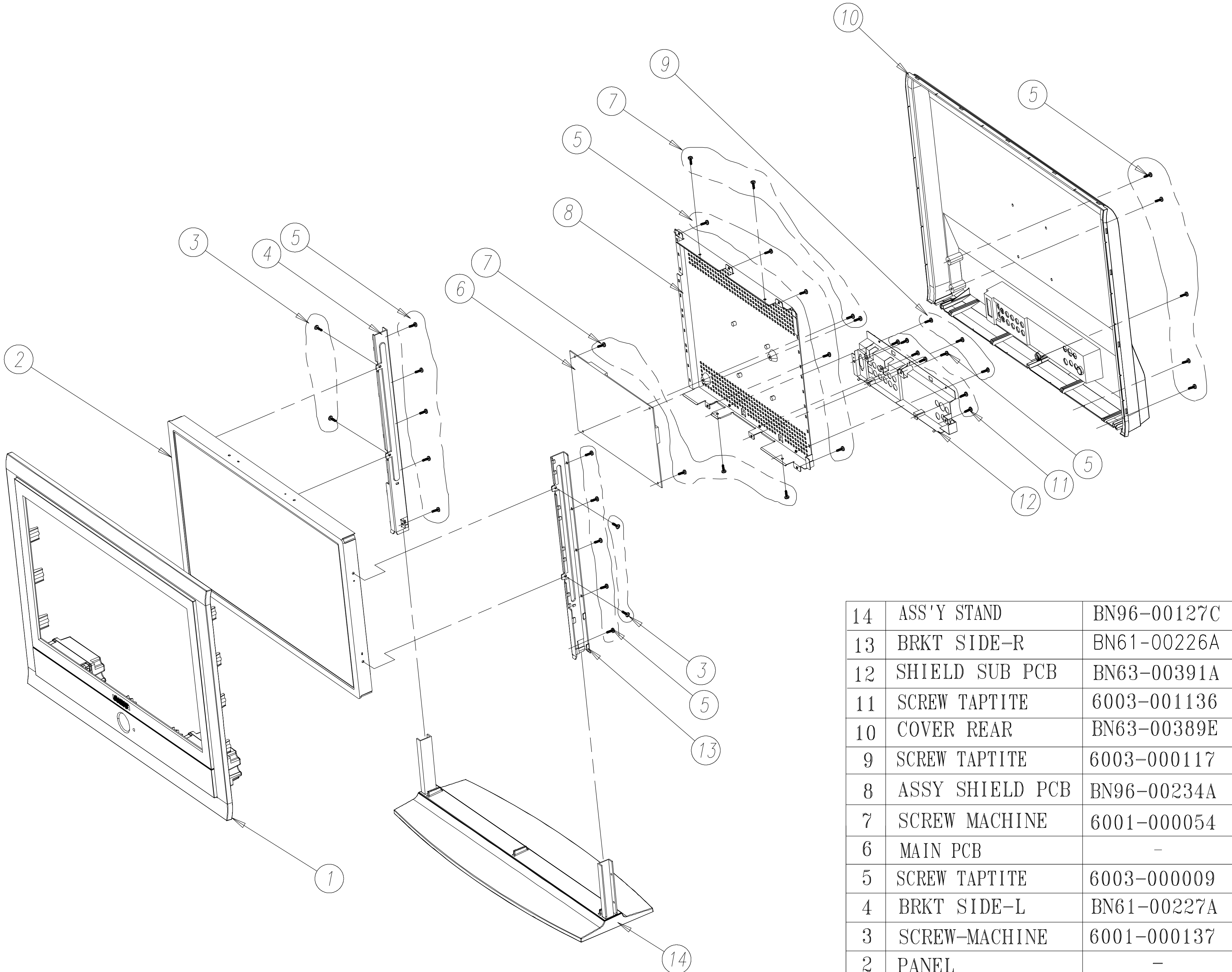
5-2



5-3



6 Exploded View and Parts List



14	ASS'Y STAND	BN96-00127C	ABS VO GR81	1	SA
13	BRKT SIDE-R	BN61-00226A	SECC T1.6	1	SNA
12	SHIELD SUB PCB	BN63-00391A	SPTE T0.3	1	SNA
11	SCREW TAPTITE	6003-001136	BH,+,B,M4,L8,ZPC(YEL)	6	SA
10	COVER REAR	BN63-00389E	ABS VO GR81	1	SNA
9	SCREW TAPTITE	6003-000117	BH,+,B,M3,L6,ZPC(YEL)	3	SA
8	ASSY SHIELD PCB	BN96-00234A	SECC T1.0	1	SA
7	SCREW MACHINE	6001-000054	PH,+,M3,L6,YEL	8	SA
6	MAIN PCB	-	POSEIDON22	1	-
5	SCREW TAPTITE	6003-000009	BH,+,B,M4,L16,ZPC(YEL)	21	SA
4	BRKT SIDE-L	BN61-00227A	SECC T1.6	1	SNA
3	SCREW-MACHINE	6001-000137	BH,+,M3,L8,ZPC(YEL)	4	SA
2	PANEL	-	POSEIDON22	1	-
1	ASS'Y COVER-FRONT	BN96-00128C	ABS VO GR81	1	SA
NO	PART NAME	CODE NO.	SPEC.	Q'TY	REMARK
	UNIT PART LIST				

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7 Electrical Parts List

7-1 Main PCB Parts

Loc. No.	Code No.	Description	Specification	Remarks
CN712_WIRE	3809-001406	CABLE-FLAT	30V,80C,65MM,30P,1MM,UL2896	
CN713_WIRE	3809-001406	CABLE-FLAT	30V,80C,65MM,30P,1MM,UL2896	
CN714_WIRE	BN41-00241A	FPC	PD22*,POLYIMIDE,30P,31X65	
CN715_WIRE	3809-001407	CABLE-FLAT	30V,80C,65MM,24P,1MM,UL2896	
CN923	3711-004228	CONNECTOR-HEADER	BOX,6P,1R,2MM,ANGLE,SN	
C1211	2203-005065	C-CERAMIC,CHIP	1000nF,+80-20%,10V,Y5V,TP,1608	
C1212	2203-005065	C-CERAMIC,CHIP	1000nF,+80-20%,10V,Y5V,TP,1608	
C1213	2203-005065	C-CERAMIC,CHIP	1000nF,+80-20%,10V,Y5V,TP,1608	
C1214	2203-005065	C-CERAMIC,CHIP	1000nF,+80-20%,10V,Y5V,TP,1608	
C1215	2203-005065	C-CERAMIC,CHIP	1000nF,+80-20%,10V,Y5V,TP,1608	
C1216	2203-005065	C-CERAMIC,CHIP	1000nF,+80-20%,10V,Y5V,TP,1608	
C1218	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C1276	2203-005065	C-CERAMIC,CHIP	1000nF,+80-20%,10V,Y5V,TP,1608	
C180	2409-001065	C-ORGANIC	82UF,20%,16V,WT,TP,8X6.9MM,-	
C181	2402-000135	C-AL,SMD	22uF,20%,16V,GP,TP,5.3x5.3x5.4	
C182	2402-000170	C-AL,SMD	1uF,20%,50V,GP,TP,4.3x4.3x5.4,	
C183	2402-000135	C-AL,SMD	22uF,20%,16V,GP,TP,5.3x5.3x5.4	
C188	2203-000440	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-	
C200	2402-001155	C-AL,SMD	47UF,20%,16V,WT,TP,6.3X5.2MM	
C2000	2402-000135	C-AL,SMD	22uF,20%,16V,GP,TP,5.3x5.3x5.4	
C214	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C215	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C216	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C217	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C218	2402-000135	C-AL,SMD	22uF,20%,16V,GP,TP,5.3x5.3x5.4	
C219	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	
C221	2203-006017	C-CERAMIC,CHIP	0.56NF,5%,50V,C0G,TP,1608	
C222	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	
C223	2402-000135	C-AL,SMD	22uF,20%,16V,GP,TP,5.3x5.3x5.4	
C224	2203-006017	C-CERAMIC,CHIP	0.56NF,5%,50V,C0G,TP,1608	
C225	2203-000552	C-CERAMIC,CHIP	0.02nF,5%,50V,NP0,TP,1608	
C226	2203-000552	C-CERAMIC,CHIP	0.02nF,5%,50V,NP0,TP,1608	
C227	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	
C228	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	
C229	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C231	2402-000209	C-AL,SMD	22uF,20%,16V,WT,TP,5.3x5.3mm,1	
C232	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	
C233	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	
C234	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	
C235	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	
C236	2402-000135	C-AL,SMD	22uF,20%,16V,GP,TP,5.3x5.3x5.4	
C237	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	
C238	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C239	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	
C241	2402-000209	C-AL,SMD	22uF,20%,16V,WT,TP,5.3x5.3mm,1	
C242	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	
C244	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C245	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C246	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	

Loc. No.	Code No.	Description	Specification	Remarks
C247	2402-001042	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	
C248	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	
C249	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C250	2402-000135	C-AL,SMD	22uF,20%,16V,GP,TP,5.3x5.3x5.4	
C251	2402-000135	C-AL,SMD	22uF,20%,16V,GP,TP,5.3x5.3x5.4	
C252	2402-000135	C-AL,SMD	22uF,20%,16V,GP,TP,5.3x5.3x5.4	
C254	2402-000135	C-AL,SMD	22uF,20%,16V,GP,TP,5.3x5.3x5.4	
C257	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	
C258	2402-000135	C-AL,SMD	22uF,20%,16V,GP,TP,5.3x5.3x5.4	
C259	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	
C261	2203-005065	C-CERAMIC,CHIP	1000nF,+80-20%,10V,Y5V,TP,1608	
C264	2203-005065	C-CERAMIC,CHIP	1000nF,+80-20%,10V,Y5V,TP,1608	
C267	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C268	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	
C269	2402-000135	C-AL,SMD	22uF,20%,16V,GP,TP,5.3x5.3x5.4	
C271	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	
C274	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C275	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C276	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C277	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C278	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C279	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C281	2402-001042	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	
C282	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C284	2402-000209	C-AL,SMD	22uF,20%,16V,WT,TP,5.3x5.3mm,1	
C285	2402-000209	C-AL,SMD	22uF,20%,16V,WT,TP,5.3x5.3mm,1	
C288	2402-001155	C-AL,SMD	47UF,20%,16V,WT,TP,6.3X5.2MM	
C289	2402-001155	C-AL,SMD	47UF,20%,16V,WT,TP,6.3X5.2MM	
C290	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C291	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C292	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C293	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C294	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C295	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C296	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C297	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C298	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C299	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C301	2203-000440	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-	
C302	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C303	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C304	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C305	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C306	2203-000998	C-CERAMIC,CHIP	0.047nF,5%,50V,NP0,TP,1608	
C307	2203-000998	C-CERAMIC,CHIP	0.047nF,5%,50V,NP0,TP,1608	
C308	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C309	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C310	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C311	2402-000179	C-AL,SMD	47uF,20%,16V,GP,TP,6.6x6.6x5.4	
C312	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C313	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C314	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C315	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	

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C316	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C317	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C318	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C319	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C320	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C321	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C322	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C323	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C324	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C327	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C328	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C329	2402-001155	C-AL,SMD	47UF,20%,16V,WT,TP,6.3X5.2MM	
C330	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C3303	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3304	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3305	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3306	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3307	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3308	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3309	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C331	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3311	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3312	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3313	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3314	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3315	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3316	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3317	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3318	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3319	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C332	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3321	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3323	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3324	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3325	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3326	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3327	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3328	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3329	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C333	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3331	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3332	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3333	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3334	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3335	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C3336	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C334	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C336	2402-001042	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	
C337	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C338	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C339	2402-000135	C-AL,SMD	22uF,20%,16V,GP,TP,5.3x5.3x5.4	
C340	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C341	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	

Loc. No.	Code No.	Description	Specification	Remarks
C342	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C343	2402-000108	C-AL,SMD	10uF,20%,16V,WT,TP,4.3x4.3x5.4	
C344	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C345	2402-000135	C-AL,SMD	22uF,20%,16V,GP,TP,5.3x5.3x5.4	
C346	2402-000170	C-AL,SMD	1uF,20%,50V,GP,TP,4.3x4.3x5.4,	
C347	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C348	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C349	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C350	2402-000170	C-AL,SMD	1uF,20%,50V,GP,TP,4.3x4.3x5.4,	
C351	2402-000108	C-AL,SMD	10uF,20%,16V,WT,TP,4.3x4.3x5.4	
C352	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C353	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C354	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C357	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C358	2402-000108	C-AL,SMD	10uF,20%,16V,WT,TP,4.3x4.3x5.4	
C359	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C363	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C364	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C365	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C366	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C367	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C368	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C369	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C371	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C372	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C373	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C374	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C375	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C376	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C377	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C378	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C379	2203-000843	C-CERAMIC,CHIP	39nF,10%,25V,X7R,TP,1608,-	
C381	2203-000726	C-CERAMIC,CHIP	3.9nF,10%,50V,X7R,TP,1608,-	
C382	2402-001042	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	
C383	2203-000257	C-CERAMIC,CHIP	10nF,10%,50V,X7R,TP,1608	
C384	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C385	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C386	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C387	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C388	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C389	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C391	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C392	2402-001042	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	
C393	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C397	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C398	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C399	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C401	2203-001851	C-CERAMIC,CHIP	0.016nF,5%,50V,NP0,TP,1608	
C402	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C403	2402-001006	C-AL,SMD	4.7uF,20%,25V,GP,TP,3.6x6.3x3.	
C404	2203-001656	C-CERAMIC,CHIP	0.47nF,5%,50V,NP0,TP,1608	
C405	2402-000135	C-AL,SMD	22uF,20%,16V,GP,TP,5.3x5.3x5.4	
C406	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	

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C409	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	
C410	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	
C411	2402-000135	C-AL,SMD	22uF,20%,16V,GP,TP,5.3x5.3x5.4	
C412	2203-000257	C-CERAMIC,CHIP	10nF,10%,50V,X7R,TP,1608	
C413	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	
C414	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	
C416	2402-000179	C-AL,SMD	47uF,20%,16V,GP,TP,6.6x6.6x5.4	
C417	2402-000179	C-AL,SMD	47uF,20%,16V,GP,TP,6.6x6.6x5.4	
C422	2203-001652	C-CERAMIC,CHIP	470nF,+80-20%,16V,Y5V,TP,1608	
C423	2203-001652	C-CERAMIC,CHIP	470nF,+80-20%,16V,Y5V,TP,1608	
C427	2203-001652	C-CERAMIC,CHIP	470nF,+80-20%,16V,Y5V,TP,1608	
C428	2203-001652	C-CERAMIC,CHIP	470nF,+80-20%,16V,Y5V,TP,1608	
C429	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C430	2203-005065	C-CERAMIC,CHIP	1000nF,+80-20%,10V,Y5V,TP,1608	
C431	2203-000257	C-CERAMIC,CHIP	10nF,10%,50V,X7R,TP,1608	
C432	2203-001652	C-CERAMIC,CHIP	470nF,+80-20%,16V,Y5V,TP,1608	
C433	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C434	2203-001652	C-CERAMIC,CHIP	470nF,+80-20%,16V,Y5V,TP,1608	
C435	2203-001652	C-CERAMIC,CHIP	470nF,+80-20%,16V,Y5V,TP,1608	
C437	2203-001652	C-CERAMIC,CHIP	470nF,+80-20%,16V,Y5V,TP,1608	
C438	2203-001652	C-CERAMIC,CHIP	470nF,+80-20%,16V,Y5V,TP,1608	
C439	2203-001652	C-CERAMIC,CHIP	470nF,+80-20%,16V,Y5V,TP,1608	
C454	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C455	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C456	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C457	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C458	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C459	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C473	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	
C474	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	
C475	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C476	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	
C477	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	
C483	2402-001006	C-AL,SMD	4.7uF,20%,25V,GP,TP,3.6x6.3x3.	
C484	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C485	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C486	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C487	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C488	2402-000108	C-AL,SMD	10uF,20%,16V,WT,TP,4.3x4.3x5.4	
C489	2402-000108	C-AL,SMD	10uF,20%,16V,WT,TP,4.3x4.3x5.4	
C491	2402-000108	C-AL,SMD	10uF,20%,16V,WT,TP,4.3x4.3x5.4	
C492	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C493	2402-001006	C-AL,SMD	4.7uF,20%,25V,GP,TP,3.6x6.3x3.	
C497	2402-000179	C-AL,SMD	47uF,20%,16V,GP,TP,6.6x6.6x5.4	
C498	2203-000257	C-CERAMIC,CHIP	10nF,10%,50V,X7R,TP,1608	
C501	2203-005015	C-CERAMIC,CHIP	150nF,+80-20%,16V,Y5V,TP,1608	
C502	2203-005015	C-CERAMIC,CHIP	150nF,+80-20%,16V,Y5V,TP,1608	
C503	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C504	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C505	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C506	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C507	2203-005015	C-CERAMIC,CHIP	150nF,+80-20%,16V,Y5V,TP,1608	
C508	2203-005015	C-CERAMIC,CHIP	150nF,+80-20%,16V,Y5V,TP,1608	

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C509	2203-005015	C-CERAMIC,CHIP	150nF,+80-20%,16V,Y5V,TP,1608	
C510	2203-005015	C-CERAMIC,CHIP	150nF,+80-20%,16V,Y5V,TP,1608	
C511	2203-005015	C-CERAMIC,CHIP	150nF,+80-20%,16V,Y5V,TP,1608	
C512	2203-005015	C-CERAMIC,CHIP	150nF,+80-20%,16V,Y5V,TP,1608	
C513	2203-005015	C-CERAMIC,CHIP	150nF,+80-20%,16V,Y5V,TP,1608	
C514	2203-005015	C-CERAMIC,CHIP	150nF,+80-20%,16V,Y5V,TP,1608	
C515	2203-005015	C-CERAMIC,CHIP	150nF,+80-20%,16V,Y5V,TP,1608	
C516	2203-005015	C-CERAMIC,CHIP	150nF,+80-20%,16V,Y5V,TP,1608	
C517	2203-005015	C-CERAMIC,CHIP	150nF,+80-20%,16V,Y5V,TP,1608	
C518	2203-005015	C-CERAMIC,CHIP	150nF,+80-20%,16V,Y5V,TP,1608	
C519	2402-000170	C-AL,SMD	1uF,20%,50V,GP,TP,4.3x4.3x5.4,	
C520	2402-001042	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	
C521	2402-000170	C-AL,SMD	1uF,20%,50V,GP,TP,4.3x4.3x5.4,	
C522	2402-001042	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	
C523	2402-001042	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	
C524	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C525	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C526	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C527	2203-000280	C-CERAMIC,CHIP	0.01nF,0.5pF,50V,NP0,TP,1608	
C528	2402-001042	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	
C529	2203-005065	C-CERAMIC,CHIP	1000nF,+80-20%,10V,Y5V,TP,1608	
C531	2402-001006	C-AL,SMD	4.7uF,20%,25V,GP,TP,3.6x6.3x3.	
C532	2203-005065	C-CERAMIC,CHIP	1000nF,+80-20%,10V,Y5V,TP,1608	
C533	2402-001006	C-AL,SMD	4.7uF,20%,25V,GP,TP,3.6x6.3x3.	
C534	2402-001042	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	
C535	2402-001042	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	
C536	2203-000440	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-	
C537	2203-000440	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-	
C538	2203-000140	C-CERAMIC,CHIP	1.5nF,10%,50V,X7R,TP,1608,-	
C539	2203-000440	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-	
C541	2203-002442	C-CERAMIC,CHIP	330nF,+80-20%,25V,Y5V,TP,2012	
C542	2203-002442	C-CERAMIC,CHIP	330nF,+80-20%,25V,Y5V,TP,2012	
C543	2203-001656	C-CERAMIC,CHIP	0.47nF,5%,50V,NP0,TP,1608	
C544	2203-000716	C-CERAMIC,CHIP	3.3nF,10%,50V,X7R,TP,2012,-	
C545	2402-000176	C-AL,SMD	10uF,20%,16V,GP,TP,4.3x4.3x5.4	
C546	2402-000176	C-AL,SMD	10uF,20%,16V,GP,TP,4.3x4.3x5.4	
C547	2203-000440	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-	
C548	2203-000716	C-CERAMIC,CHIP	3.3nF,10%,50V,X7R,TP,2012,-	
C549	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C550	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	
C551	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C552	2402-000108	C-AL,SMD	10uF,20%,16V,WT,TP,4.3x4.3x5.4	
C553	2402-000173	C-AL,SMD	4.7uF,20%,35V,GP,TP,4.3x4.3x5.	
C554	2402-000173	C-AL,SMD	4.7uF,20%,35V,GP,TP,4.3x4.3x5.	
C555	2402-000173	C-AL,SMD	4.7uF,20%,35V,GP,TP,4.3x4.3x5.	
C556	2402-000173	C-AL,SMD	4.7uF,20%,35V,GP,TP,4.3x4.3x5.	
C557	2402-000173	C-AL,SMD	4.7uF,20%,35V,GP,TP,4.3x4.3x5.	
C558	2402-000173	C-AL,SMD	4.7uF,20%,35V,GP,TP,4.3x4.3x5.	
C559	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C561	2402-000108	C-AL,SMD	10uF,20%,16V,WT,TP,4.3x4.3x5.4	
C562	2402-000173	C-AL,SMD	4.7uF,20%,35V,GP,TP,4.3x4.3x5.	
C563	2402-000173	C-AL,SMD	4.7uF,20%,35V,GP,TP,4.3x4.3x5.	
C564	2402-000173	C-AL,SMD	4.7uF,20%,35V,GP,TP,4.3x4.3x5.	

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C565	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C566	2402-000176	C-AL,SMD	10uF,20%,16V,GP,TP,4.3x4.3x5.4	
C567	2203-001077	C-CERAMIC,CHIP	0.056nF,5%,50V,NP0,TP,2012	
C568	2203-001077	C-CERAMIC,CHIP	0.056nF,5%,50V,NP0,TP,2012	
C569	2203-001656	C-CERAMIC,CHIP	0.47nF,5%,50V,NP0,TP,1608	
C570	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C571	2203-001077	C-CERAMIC,CHIP	0.056nF,5%,50V,NP0,TP,2012	
C572	2203-000280	C-CERAMIC,CHIP	0.01nF,0.5pF,50V,NP0,TP,1608	
C574	2203-000140	C-CERAMIC,CHIP	1.5nF,10%,50V,X7R,TP,1608,-	
C575	2402-000135	C-AL,SMD	22uF,20%,16V,GP,TP,5.3x5.3x5.4	
C576	2203-000972	C-CERAMIC,CHIP	47nF,10%,16V,X7R,TP,1608	
C577	2402-000179	C-AL,SMD	47uF,20%,16V,GP,TP,6.6x6.6x5.4	
C580	2402-000179	C-AL,SMD	47uF,20%,16V,GP,TP,6.6x6.6x5.4	
C589	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C596	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	
C597	2402-001042	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	
C598	2402-001042	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	
C601	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C602	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C603	2402-000179	C-AL,SMD	47uF,20%,16V,GP,TP,6.6x6.6x5.4	
C604	2402-001042	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	
C605	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C606	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C607	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C608	2203-001607	C-CERAMIC,CHIP	0.22nF,5%,50V,NP0,TP,1608	
C609	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C611	2402-000179	C-AL,SMD	47uF,20%,16V,GP,TP,6.6x6.6x5.4	
C612	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C613	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C614	2203-000552	C-CERAMIC,CHIP	0.02nF,5%,50V,NP0,TP,1608	
C615	2203-000552	C-CERAMIC,CHIP	0.02nF,5%,50V,NP0,TP,1608	
C616	2402-001019	C-AL,SMD	2.2uF,20%,35V,GP,TP,3.3x3.3x5.	
C617	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	
C618	2203-000260	C-CERAMIC,CHIP	10nF,10%,50V,X7R,TP,2012	
C619	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C620	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C621	2402-001042	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	
C622	2402-000108	C-AL,SMD	10uF,20%,16V,WT,TP,4.3x4.3x5.4	
C623	2203-000257	C-CERAMIC,CHIP	10nF,10%,50V,X7R,TP,1608	
C624	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C625	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C626	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C627	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C633	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C712	2402-000176	C-AL,SMD	10uF,20%,16V,GP,TP,4.3x4.3x5.4	
C713	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C714	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C715	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C716	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C717	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C718	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C719	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C722	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	

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C723	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C724	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C725	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C726	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C727	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C728	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C729	2402-001042	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	
C732	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C733	2402-001042	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	
C734	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C735	2402-000179	C-AL,SMD	47uF,20%,16V,GP,TP,6.6x6.6x5.4	
C736	2402-000179	C-AL,SMD	47uF,20%,16V,GP,TP,6.6x6.6x5.4	
C737	2402-000135	C-AL,SMD	22uF,20%,16V,GP,TP,5.3x5.3x5.4	
C738	2402-000135	C-AL,SMD	22uF,20%,16V,GP,TP,5.3x5.3x5.4	
C739	2402-000135	C-AL,SMD	22uF,20%,16V,GP,TP,5.3x5.3x5.4	
C740	2402-000135	C-AL,SMD	22uF,20%,16V,GP,TP,5.3x5.3x5.4	
C742	2402-001042	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	
C744	2402-000176	C-AL,SMD	10uF,20%,16V,GP,TP,4.3x4.3x5.4	
C745	2203-002392	C-CERAMIC,CHIP	220nF,+80-20%,50V,Y5V,TP,2012	
C746	2402-000176	C-AL,SMD	10uF,20%,16V,GP,TP,4.3x4.3x5.4	
C747	2402-000176	C-AL,SMD	10uF,20%,16V,GP,TP,4.3x4.3x5.4	
C748	2402-000176	C-AL,SMD	10uF,20%,16V,GP,TP,4.3x4.3x5.4	
C751	2203-002392	C-CERAMIC,CHIP	220nF,+80-20%,50V,Y5V,TP,2012	
C801	2402-000176	C-AL,SMD	10uF,20%,16V,GP,TP,4.3x4.3x5.4	
C809	2402-001042	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	
C810	2409-001029	C-ORGANIC	120uF,20%,6.3V,WT,TP,10.3x10.3x10.3mm,9	
C813	2409-001029	C-ORGANIC	120uF,20%,6.3V,WT,TP,10.3x10.3x10.3mm,9	
C814	2203-000316	C-CERAMIC,CHIP	0.12nF,5%,50V,NP0,TP,2012	
C815	2409-001029	C-ORGANIC	120uF,20%,6.3V,WT,TP,10.3x10.3x10.3mm,9	
C816	2402-000168	C-AL,SMD	100uF,20%,16V,GP,TP,8.3x8.3x6.3mm	
C817	2203-000316	C-CERAMIC,CHIP	0.12nF,5%,50V,NP0,TP,2012	
C818	2409-001029	C-ORGANIC	120uF,20%,6.3V,WT,TP,10.3x10.3x10.3mm,9	
C819	2402-000170	C-AL,SMD	1uF,20%,50V,GP,TP,4.3x4.3x5.4,	
C824	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C827	2409-001029	C-ORGANIC	120uF,20%,6.3V,WT,TP,10.3x10.3x10.3mm,9	
C828	2402-000135	C-AL,SMD	22uF,20%,16V,GP,TP,5.3x5.3x5.4	
C841	2402-001042	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	
C842	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C843	2402-001042	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	
C844	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C845	2409-001065	C-ORGANIC	82UF,20%,16V,WT,TP,8X6.9MM,-	
C846	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C847	2409-001065	C-ORGANIC	82UF,20%,16V,WT,TP,8X6.9MM,-	
C849	2203-001402	C-CERAMIC,CHIP	220nF,+80-20%,16V,Y5V,TP,1608	
C851	2402-001042	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	
C852	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C853	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C856	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C857	2409-001065	C-ORGANIC	82UF,20%,16V,WT,TP,8X6.9MM,-	
C858	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C859	2203-000257	C-CERAMIC,CHIP	10nF,10%,50V,X7R,TP,1608	
C861	2402-001042	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	
C862	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	

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C863	2203-000257	C-CERAMIC,CHIP	10nF,10%,50V,X7R,TP,1608	
C864	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C865	2409-001029	C-ORGANIC	120uF,20%,6.3V,WT,TP,10.3x10.3x10.3mm,9	
C866	2203-000257	C-CERAMIC,CHIP	10nF,10%,50V,X7R,TP,1608	
C867	2409-001029	C-ORGANIC	120uF,20%,6.3V,WT,TP,10.3x10.3x10.3mm,9	
C868	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C869	2409-001029	C-ORGANIC	120uF,20%,6.3V,WT,TP,10.3x10.3x10.3mm,9	
C870	2402-000170	C-AL,SMD	1uF,20%,50V,GP,TP,4.3x4.3x5.4,	
C871	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C872	2402-001086	C-AL,SMD	100UF,20%,16V,WT,TP,6.6X6.6X5.3	
C873	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C874	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C875	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C876	2402-001071	C-AL,SMD	220uF,20%,10V,GP,TP,8.3x8.3x6.	
C881	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C890	2409-001029	C-ORGANIC	120uF,20%,6.3V,WT,TP,10.3x10.3x10.3mm,9	
C895	2402-001042	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	
C898	2409-001065	C-ORGANIC	82UF,20%,16V,WT,TP,8X6.9MM,-	
C899	2409-001065	C-ORGANIC	82UF,20%,16V,WT,TP,8X6.9MM,-	
C901	2203-000440	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-	
C902	2203-000440	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-	
C903	2402-000209	C-AL,SMD	22uF,20%,16V,WT,TP,5.3x5.3mm,1	
C904	2402-000135	C-AL,SMD	22uF,20%,16V,GP,TP,5.3x5.3x5.4	
C905	2203-000440	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-	
C906	2402-000135	C-AL,SMD	22uF,20%,16V,GP,TP,5.3x5.3x5.4	
C907	2402-000135	C-AL,SMD	22uF,20%,16V,GP,TP,5.3x5.3x5.4	
C908	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C912	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C913	2203-000440	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-	
C914	2203-000440	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-	
C915	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C916	2402-000209	C-AL,SMD	22uF,20%,16V,WT,TP,5.3x5.3mm,1	
C917	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C921	2203-000257	C-CERAMIC,CHIP	10nF,10%,50V,X7R,TP,1608	
C922	2203-000626	C-CERAMIC,CHIP	0.022nF,5%,50V,NP0,TP,1608	
C923	2203-000626	C-CERAMIC,CHIP	0.022nF,5%,50V,NP0,TP,1608	
C924	2203-000626	C-CERAMIC,CHIP	0.022nF,5%,50V,NP0,TP,1608	
C9551	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9552	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9553	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9554	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9555	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9561	2203-000815	C-CERAMIC,CHIP	0.033nF,5%,50V,NP0,TP,1608	
C9585	2203-000257	C-CERAMIC,CHIP	10nF,10%,50V,X7R,TP,1608	
C9586	2409-001029	C-ORGANIC	120uF,20%,6.3V,WT,TP,10.3x10.3x10.3mm,9	
C9587	2409-001029	C-ORGANIC	120uF,20%,6.3V,WT,TP,10.3x10.3x10.3mm,9	
C9588	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9589	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C9592	2203-000389	C-CERAMIC,CHIP	0.015nF,5%,50V,NP0,TP,2012	
C9593	2203-000389	C-CERAMIC,CHIP	0.015nF,5%,50V,NP0,TP,2012	
C9642	2402-001042	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	
C9643	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9644	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	

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Loc. No.	Code No.	Description	Specification	Remarks
C9645	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9646	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9647	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9648	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C9649	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C9650	2203-000440	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-	
C9651	2203-001077	C-CERAMIC,CHIP	0.056nF,5%,50V,NP0,TP,2012	
C9652	2203-001077	C-CERAMIC,CHIP	0.056nF,5%,50V,NP0,TP,2012	
C9653	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	
C9654	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9655	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9656	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9657	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9658	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9659	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9660	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9661	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9662	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9663	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9664	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9665	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9666	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9667	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9668	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9669	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9670	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9671	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9672	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9673	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9674	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9675	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9676	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9677	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9678	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9679	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9680	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9681	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9682	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9683	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9684	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9685	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9686	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9687	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9688	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9689	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9690	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9691	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9692	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9693	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9694	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9695	2402-000108	C-AL,SMD	10uF,20%,16V,WT,TP,4.3x4.3x5.4	
C9696	2402-001042	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	
C9697	2203-000236	C-CERAMIC,CHIP	0.1nF,5%,50V,NP0,TP,1608	

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Loc. No.	Code No.	Description	Specification	Remarks
C9698	2203-000257	C-CERAMIC,CHIP	10nF,10%,50V,X7R,TP,1608	
C9699	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9700	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9701	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9702	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9703	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9704	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9705	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9706	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9707	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9708	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9709	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9710	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9711	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9712	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9713	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9714	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9715	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9716	2402-000108	C-AL,SMD	10uF,20%,16V,WT,TP,4.3x4.3x5.4	
C9717	2409-001029	C-ORGANIC	120uF,20%,6.3V,WT,TP,10.3x10.3x10.3mm,9	
C9718	2203-005005	C-CERAMIC,CHIP	100nF,10%,16V,X7R,TP,1608	
C9719	2203-000440	C-CERAMIC,CHIP	1nF,10%,50V,X7R,TP,1608,-	
C9720	2203-006017	C-CERAMIC,CHIP	0.56NF,5%,50V,C0G,TP,1608	
C9721	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9722	2402-001042	C-AL,SMD	100uF,20%,16V,GP,TP,6.6x6.6x5.4mm	
C9723	2203-000257	C-CERAMIC,CHIP	10nF,10%,50V,X7R,TP,1608	
C9724	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9725	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9726	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C9727	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C982	2402-000108	C-AL,SMD	10uF,20%,16V,WT,TP,4.3x4.3x5.4	
C983	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C984	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
C985	2409-001065	C-ORGANIC	82UF,20%,16V,WT,TP,8X6.9MM,-	
C986	2409-001065	C-ORGANIC	82UF,20%,16V,WT,TP,8X6.9MM,-	
C987	2409-001065	C-ORGANIC	82UF,20%,16V,WT,TP,8X6.9MM,-	
C988	2203-000189	C-CERAMIC,CHIP	100nF,+80-20%,25V,Y5V,TP,1608,	
CN712	3708-001557	CONNECTOR-FPC/FFC/PIC	24P,1mm,SMD-A,SN	
CN713	3708-001557	CONNECTOR-FPC/FFC/PIC	24P,1mm,SMD-A,SN	
CN714	3708-001557	CONNECTOR-FPC/FFC/PIC	24P,1mm,SMD-A,SN	
CN715	3708-001781	CONNECTOR-FPC/FFC/PIC	30P,1MM,SMD-A,SN	
CN924	3711-003161	CONNECTOR-HEADER	BOX,20P,1R,1.25mm,ANGLE,SN	
D401	0403-000579	DIODE-ZENER	BZX84C5V1,5.1V,5%,200mW,SOT-23	
D402	0407-000123	DIODE-ARRAY	DAN202K,80V,100MA,CA2-3,SOT-23,TP	
D403	0403-000579	DIODE-ZENER	BZX84C5V1,5.1V,5%,200mW,SOT-23	
D405	0401-001056	DIODE-SWITCHING	MMBD4148SE,75V,200MA,SOT-23,TP	
D409	0401-001056	DIODE-SWITCHING	MMBD4148SE,75V,200MA,SOT-23,TP	
D410	0401-001056	DIODE-SWITCHING	MMBD4148SE,75V,200MA,SOT-23,TP	
D411	0401-001056	DIODE-SWITCHING	MMBD4148SE,75V,200MA,SOT-23,TP	
D413	0401-001056	DIODE-SWITCHING	MMBD4148SE,75V,200MA,SOT-23,TP	
D414	0401-001056	DIODE-SWITCHING	MMBD4148SE,75V,200MA,SOT-23,TP	
D415	0401-001056	DIODE-SWITCHING	MMBD4148SE,75V,200MA,SOT-23,TP	
D501	0401-001056	DIODE-SWITCHING	MMBD4148SE,75V,200MA,SOT-23,TP	

Loc. No.	Code No.	Description	Specification	Remarks
D502	0403-001435	DIODE-ZENER	QZX363C5V6,5.32-5.88,200MW,SOT-363,TP	
D543	0403-001052	DIODE-ZENER	RD8.2MB,8.2V,7.7-8.64V,200mW,S	
D545	0403-001052	DIODE-ZENER	RD8.2MB,8.2V,7.7-8.64V,200mW,S	
D570	0403-001052	DIODE-ZENER	RD8.2MB,8.2V,7.7-8.64V,200mW,S	
D571	0403-001052	DIODE-ZENER	RD8.2MB,8.2V,7.7-8.64V,200mW,S	
D604	0403-000579	DIODE-ZENER	BZX84C5V1,5.1V,5%,200mW,SOT-23	
D681	0401-001056	DIODE-SWITCHING	MMBD4148SE,75V,200MA,SOT-23,TP	
D802	0402-000553	DIODE-RECTIFIER	SS24,40V,2.0A,DO-214AA	
D803	0402-001098	DIODE-RECTIFIER	SK34,40V,3A,SMC,TP	
D805	0404-001166	DIODE-SCHOTTKY	MBRM130LT3,30V,1000MA,D0-216AA,TP	
D806	0404-001166	DIODE-SCHOTTKY	MBRM130LT3,30V,1000MA,D0-216AA,TP	
D807	0403-000579	DIODE-ZENER	BZX84C5V1,5.1V,5%,200mW,SOT-23	
D808	0402-000553	DIODE-RECTIFIER	SS24,40V,2.0A,DO-214AA	
FT214	2901-001114	FILTER-EMI SMD	25VDC,2.0ADC,-,100nF,3.2x1.6x1	
FT281	2901-001114	FILTER-EMI SMD	25VDC,2.0ADC,-,100nF,3.2x1.6x1	
FT401	2901-001114	FILTER-EMI SMD	25VDC,2.0ADC,-,100nF,3.2x1.6x1	
FT712	2901-001114	FILTER-EMI SMD	25VDC,2.0ADC,-,100nF,3.2x1.6x1	
FT713	2901-001114	FILTER-EMI SMD	25VDC,2.0ADC,-,100nF,3.2x1.6x1	
FT714	2901-001114	FILTER-EMI SMD	25VDC,2.0ADC,-,100nF,3.2x1.6x1	
FT715	2901-001114	FILTER-EMI SMD	25VDC,2.0ADC,-,100nF,3.2x1.6x1	
FT716	2901-001114	FILTER-EMI SMD	25VDC,2.0ADC,-,100nF,3.2x1.6x1	
FT717	2901-001114	FILTER-EMI SMD	25VDC,2.0ADC,-,100nF,3.2x1.6x1	
FT718	2901-001114	FILTER-EMI SMD	25VDC,2.0ADC,-,100nF,3.2x1.6x1	
FT853	2901-001114	FILTER-EMI SMD	25VDC,2.0ADC,-,100nF,3.2x1.6x1	
FT854	2901-001114	FILTER-EMI SMD	25VDC,2.0ADC,-,100nF,3.2x1.6x1	
FT855	2901-001114	FILTER-EMI SMD	25VDC,2.0ADC,-,100nF,3.2x1.6x1	
FT856	2901-001114	FILTER-EMI SMD	25VDC,2.0ADC,-,100nF,3.2x1.6x1	
FT901	2901-001114	FILTER-EMI SMD	25VDC,2.0ADC,-,100nF,3.2x1.6x1	
FT902	2901-001114	FILTER-EMI SMD	25VDC,2.0ADC,-,100nF,3.2x1.6x1	
FT903	2901-001114	FILTER-EMI SMD	25VDC,2.0ADC,-,100nF,3.2x1.6x1	
FT904	2901-001114	FILTER-EMI SMD	25VDC,2.0ADC,-,100nF,3.2x1.6x1	
FT923	2901-001114	FILTER-EMI SMD	25VDC,2.0ADC,-,100nF,3.2x1.6x1	
IC200	1204-002051	IC-VIDEO PROCESS	DPTV-3D-6830,LQFP,208P,28X28MM,PLASTIC,3.6V,-,0TO+70C,TR,-	
IC210	1105-001336	IC-DRAM	4S643232,512Kx32x4Bit,TSOP,86P,400MIL,60nS ,3.3V,10%,PLASTIC,0to+70C,2mA,CMOS,TP	
IC211	1105-001336	IC-DRAM	4S643232,512Kx32x4Bit,TSOP,86P,400MIL,60nS ,3.3V,10%,PLASTIC,0to+70C,2mA,CMOS,TP	
IC300	1003-001419	IC-DISPLAY DRIVER	MN82860,QFP,208P,1102MIL,-,-,TR,PLASTIC,3.3V,-,2.3W,-,-	
IC301	1203-001293	IC-POSI.FIXED REG.	033,TO-252,3P,6.5MIL,PLASTIC,3	
IC350	1002-001292	IC-A/D CONVERTER	AD9883AKST-110,8BITS,QFP,80P,551MIL,°æ0.5LSB,TR,CMOS,PLASTIC,3.3V,-25TO+85C,650M	
IC403	1001-001082	IC-VIDEO SWITCH	BA7657F,-,SOP,24P,300MIL,SINGL	
IC404	1204-001814	IC-SELECTOR	CXA2151Q,QFP,48P,144MIL,PLASTIC,5.5V,1.4W,-22TO+75C,TR,-	
IC406	0801-002267	IC-CMOS LOGIC	74LCX14,-,SOIC,14P,150MIL,-,TP,-,-,-,3.6V,-40TO+85C,-,5.5V,-,-,24MA	
IC408	0801-002547	IC-CMOS LOGIC	74VHC157,MULTIPLEXER,SOP,16P,150MIL,QUAD,TP,PLASTIC,-,-,0.36V,-40to+85C,-,1.5V,4	
IC501	1201-001681	IC-AUDIO AMP	1101,SOP,30P,433MIL,-,-,PLASTIC,13.2V,-,0to+70C,-,-,-,-,-,TP	
IC530	1201-001495	IC-AUDIO AMP	7050,SOP,8P,150MIL,DUAL,26DB,PLASTIC,6V,0.25W,-,40DB,-,-,20NA,-	
IC601	1204-001912	IC-DECODER	SDA5550M,P-MQFP,100P,-,PLASTIC,3.3V,1.5W,0TO+70C,TR,-	
IC603	1103-000138	IC-EEPROM	24C16,2Kx8BIT,SOP,8P,150MIL,10	
IC604	1203-001212	IC-VOL. DETECTOR	7029,SOT-89,3P,-,PLASTIC,-,500	
IC606	1103-000129	IC-EEPROM	24C02,256x8BIT,SOP,8P,150MIL,1	
IC620_SOCK	3704-000249	SOCKET-IC	32P,PLCC,SN,1.27mm	
IC631	0904-001009	IC-I/O SUPPORT CHIP	8574A,-,SOP,16P,300MIL,100KHz,	
IC632	0904-001009	IC-I/O SUPPORT CHIP	8574A,-,SOP,16P,300MIL,100KHz,	
IC681	1001-001109	IC-ANALOG SWITCH	FST3125M,BUS SWITCH & CMOS,SOIC,17P,150MIL,QUAD,7V,-40TO+85C,PLASTIC,-,4.0OHM,5.	
IC711	1001-001190	IC-ANALOG SWITCH	FST16233MTD,BUS SWITCH,TSSOP,56P,240MIL,-,5.5V,-40TO+85C,PLASTIC,-,20OHM,8.5NS,7	

Loc. No.	Code No.	Description	Specification	Remarks
IC712	1001-001190	IC-ANALOG SWITCH	FST16233MTD,BUS SWITCH,TSSOP,56P,240MIL,-,5.5V,-40TO+85C,PLASTIC,-,20OHM,8.5NS,7	
IC722	1001-001177	IC-VIDEO SWITCH	TEA6425D,VIDEO SWITCH ,SOIC,20P,300MIL,-,8.8V,0TO+70C,PLASTIC,-,-,-,-,2UA,ST,-	
IC732	1205-002183	IC-RECEIVER	SII161BCT100,TQFP,100P,14X14MM,PLASTIC,3.6V,-,0TO+70C,TR,PANELLINK	
IC788	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
IC802	1203-001890	IC-VOLTAGE REGULATOR	3961,SOT223-5,5P,-,PLASTIC,2.5V,-,-40to+125C,800mA,-,TR	
IC803	1203-001816	IC-POSI.FIXED REG.	78M08,TO-252,3P,-,PLASTIC,7.7/8.3V,1.0W,-40TO+85C,0.5A,-,TP	
IC804	1203-001448	IC-SWITCH VOL. REG.	2596,TO-263,5P,-,PLASTIC,4.750	
IC805	1203-001830	IC-SWITCH VOL. REG.	2676,TO-263,7P,-,PLASTIC,3.234/3.336V,-,-40TO+125C,3A,-,TP	
IC806	1203-001890	IC-VOLTAGE REGULATOR	3961,SOT223-5,5P,-,PLASTIC,2.5V,-,-40to+125C,800mA,-,TR	
IC807	1203-001779	IC-POSI.FIXED REG.	7812,D2PAK,3P,-,PLASTIC,11.5/12.5V,-,-40TO+125CC,1A,-,TP	
IC808	0505-001170	FET-SILICON	SI9933ADY-T1,P,-20V,3.4A,0.06ohm,2W,SO-8	
IC811	1203-000404	IC-DC/DC CONVERTER	34063,SOP,8P,150MIL,PLASTIC,1.0/1.3V,-,0TO+70C,4.0MA,-,ST	
IC812	1203-000404	IC-DC/DC CONVERTER	34063,SOP,8P,150MIL,PLASTIC,1.0/1.3V,-,0TO+70C,4.0MA,-,ST	
IC813	1203-001293	IC-POSI.FIXED REG.	033,T0-252,3P,6.5MIL,PLASTIC,3	
IC901	1205-001740	IC-TRANSMITTER	DS90C385,TSSOP,56P,240MIL,PLASTIC,4V,1.63W,-10 TO +70C,ST,FPD LINK-85MHZ(LVDS)	
IC919	1204-001852	IC-SOUND PROCESSOR	MSP3421G-B8,PQFP,80P,-,PLASTIC,9V,1000MW,0TO70C,TR,-	
IC939	0904-001009	IC-I/O SUPPORT CHIP	8574A,-,SOP,16P,300MIL,100KHz,	
IC956	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
IC957	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
IC958	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
IC959	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
IC960	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
IC961	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
IC963	2011-000651	R-NETWORK	10ohm,5%,63mW,L,CHIP,8P,TP	
IC964	2011-000651	R-NETWORK	10ohm,5%,63mW,L,CHIP,8P,TP	
IC965	1203-001212	IC-VOL. DETECTOR	7029,SOT-89,3P,-,PLASTIC,-,500	
IC966	1001-001109	IC-ANALOG SWITCH	FST3125M,BUS SWITCH & CMOS,SOIC,17P,150MIL,QUAD,7V,-40TO+85C,PLASTIC,-,4.0OHM,5.	
IC967	1203-001448	IC-SWITCH VOL. REG.	2596,TO-263,5P,-,PLASTIC,4.750	
L1015	2703-001778	INDUCTOR-SMD	3.3UH,20%,3.2X2.5X2.2MM	
L1016	3301-001595	CORE-FERRITE BEAD	AB,1KOHM,7.0X6.0X4.5MM,4000MA,TP,FERRITE,0.012OHM	
L1017	3301-001595	CORE-FERRITE BEAD	AB,1KOHM,7.0X6.0X4.5MM,4000MA,TP,FERRITE,0.012OHM	
L1018	BN27-20001A	COIL-CHOKE	-,53.0UH,20%,DR10*5,-,-,-,-,0.18ohm,-,-,-,TRAY	
L201	2703-001778	INDUCTOR-SMD	3.3UH,20%,3.2X2.5X2.2MM	
L202	2703-001778	INDUCTOR-SMD	3.3UH,20%,3.2X2.5X2.2MM	
L203	2703-001778	INDUCTOR-SMD	3.3UH,20%,3.2X2.5X2.2MM	
L204	2703-001778	INDUCTOR-SMD	3.3UH,20%,3.2X2.5X2.2MM	
L205	2703-001778	INDUCTOR-SMD	3.3UH,20%,3.2X2.5X2.2MM	
L206	2703-001778	INDUCTOR-SMD	3.3UH,20%,3.2X2.5X2.2MM	
L207	2703-001778	INDUCTOR-SMD	3.3UH,20%,3.2X2.5X2.2MM	
L208	2703-001778	INDUCTOR-SMD	3.3UH,20%,3.2X2.5X2.2MM	
L301	2703-001778	INDUCTOR-SMD	3.3UH,20%,3.2X2.5X2.2MM	
L431	2703-001778	INDUCTOR-SMD	3.3UH,20%,3.2X2.5X2.2MM	
L501	BN27-00007A	COIL CHOKE-SMD	DHB0504-100,RB15/17NS,10UH,°æ10%,-,0.08OHM,1.5A,DR5.8X4.5,20.5TS,6.0X5.2X4.5MM,-	
L502	BN27-00007A	COIL CHOKE-SMD	DHB0504-100,RB15/17NS,10UH,°æ10%,-,0.08OHM,1.5A,DR5.8X4.5,20.5TS,6.0X5.2X4.5MM,-	
L503	BN27-00007A	COIL CHOKE-SMD	DHB0504-100,RB15/17NS,10UH,°æ10%,-,0.08OHM,1.5A,DR5.8X4.5,20.5TS,6.0X5.2X4.5MM,-	
L504	BN27-00007A	COIL CHOKE-SMD	DHB0504-100,RB15/17NS,10UH,°æ10%,-,0.08OHM,1.5A,DR5.8X4.5,20.5TS,6.0X5.2X4.5MM,-	
L540	2703-002327	INDUCTOR-SMD	3.9UH,55,3.2X2.5X2.2MM	
L541	2703-002327	INDUCTOR-SMD	3.9UH,55,3.2X2.5X2.2MM	
L555	2703-001778	INDUCTOR-SMD	3.3UH,20%,3.2X2.5X2.2MM	
L801	BN27-00010A	COIL CHOKE	-,NK17NS,100UH,10%,-,0.7ßŸ MAX,6A,DR5.8X4.5MM,59.5TS,6.0X5.2X4.5MM,1.8MM,IUEW 0.	
L804	BN27-00010A	COIL CHOKE	-,NK17NS,100UH,10%,-,0.7ßŸ MAX,6A,DR5.8X4.5MM,59.5TS,6.0X5.2X4.5MM,1.8MM,IUEW 0.	
L806	BN27-00009A	COIL CHOKE	SMD 12X12X6,EOS,33UH,15%,-,0.12ßŸ MAX,2A,DR10X5.0MM,18.5TS,12X12X6,1.8MM,1UEW 0.	
L807	BN27-20001A	COIL-CHOKE	-,53.0UH,20%,DR10*5,-,-,-,-,0.18ohm,-,-,-,TRAY	

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Q01	0501-000342	TR-SMALL SIGNAL	KSC1623-Y,NPN,200mW,SOT-23,TP,135-270	
Q404	0504-000152	TR-DIGITAL	KSR2101,PNP,200mW,4.7K/4.7K,SOT-23,TP	
Q501	0501-000342	TR-SMALL SIGNAL	KSC1623-Y,NPN,200mW,SOT-23,TP,135-270	
Q555	0501-000342	TR-SMALL SIGNAL	KSC1623-Y,NPN,200mW,SOT-23,TP,135-270	
Q601	0501-002080	TR-SMALL SIGNAL	2SC2412K,NPN,200mW,SC-59,TP,120-270	
Q603	0501-002080	TR-SMALL SIGNAL	2SC2412K,NPN,200mW,SC-59,TP,120-270	
Q610	0501-002080	TR-SMALL SIGNAL	2SC2412K,NPN,200mW,SC-59,TP,120-270	
Q611	0501-000342	TR-SMALL SIGNAL	KSC1623-Y,NPN,200mW,SOT-23,TP,135-270	
Q801	0501-002080	TR-SMALL SIGNAL	2SC2412K,NPN,200mW,SC-59,TP,120-270	
Q808	0501-002080	TR-SMALL SIGNAL	2SC2412K,NPN,200mW,SC-59,TP,120-270	
Q809	0501-000342	TR-SMALL SIGNAL	KSC1623-Y,NPN,200mW,SOT-23,TP,135-270	
R_X1	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
R_X2	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
R01	2007-000123	R-CHIP	1.5Kohm,5%,1/16W,DA,TP,1608	
R02	2007-000084	R-CHIP	4.7Kohm,5%,1/16W,DA,TP,1608	
R1000	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R1001	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R1002	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R1003	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R1004	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R1006	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R1007	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R1008	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R1009	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R1048	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R1049	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R1054	2007-000092	R-CHIP	15Kohm,5%,1/16W,DA,TP,1608	
R1055	2007-000092	R-CHIP	15Kohm,5%,1/16W,DA,TP,1608	
R201	2007-000113	R-CHIP	33ohm,5%,1/16W,DA,TP,1608	
R202	2007-000113	R-CHIP	33ohm,5%,1/16W,DA,TP,1608	
R203	2007-000113	R-CHIP	33ohm,5%,1/16W,DA,TP,1608	
R204	2007-000113	R-CHIP	33ohm,5%,1/16W,DA,TP,1608	
R205	2007-000113	R-CHIP	33ohm,5%,1/16W,DA,TP,1608	
R206	2007-000072	R-CHIP	47ohm,5%,1/16W,DA,TP,1608	
R212	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R214	2007-000072	R-CHIP	47ohm,5%,1/16W,DA,TP,1608	
R215	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R219	2007-000113	R-CHIP	33ohm,5%,1/16W,DA,TP,1608	
R224	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R231	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R232	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R233	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R234	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R235	2007-000118	R-CHIP	390ohm,5%,1/16W,DA,TP,1608	
R236	2007-001167	R-CHIP	75ohm,5%,1/16W,DA,TP,1608	
R238	2007-001134	R-CHIP	68ohm,5%,1/16W,DA,TP,1608	
R239	2007-000084	R-CHIP	4.7Kohm,5%,1/16W,DA,TP,1608	
R241	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R248	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R249	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R297	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R298	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R299	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	

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R301	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R302	2007-000084	R-CHIP	4.7Kohm,5%,1/16W,DA,TP,1608	
R303	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
R305	2007-000109	R-CHIP	1Mohm,5%,1/16W,DA,TP,1608	
R307	2007-001164	R-CHIP	75ohm,1%,1/16W,DA,TP,1608	
R308	2007-001164	R-CHIP	75ohm,1%,1/16W,DA,TP,1608	
R309	2007-000109	R-CHIP	1Mohm,5%,1/16W,DA,TP,1608	
R310	2007-001164	R-CHIP	75ohm,1%,1/16W,DA,TP,1608	
R311	2007-001164	R-CHIP	75ohm,1%,1/16W,DA,TP,1608	
R312	2007-000093	R-CHIP	20Kohm,5%,1/16W,DA,TP,1608	
R313	2007-001164	R-CHIP	75ohm,1%,1/16W,DA,TP,1608	
R317	2007-000109	R-CHIP	1Mohm,5%,1/16W,DA,TP,1608	
R318	2007-000616	R-CHIP	24Kohm,5%,1/16W,DA,TP,1608	
R319	2007-001164	R-CHIP	75ohm,1%,1/16W,DA,TP,1608	
R322	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R323	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R324	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R327	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R328	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
R329	2007-000072	R-CHIP	47ohm,5%,1/16W,DA,TP,1608	
R351	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
R354	2007-000071	R-CHIP	22ohm,5%,1/16W,DA,TP,1608	
R355	2007-000071	R-CHIP	22ohm,5%,1/16W,DA,TP,1608	
R356	2007-000082	R-CHIP	3.3Kohm,5%,1/16W,DA,TP,1608	
R357	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R358	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R359	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R360	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R361	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R362	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R367	2007-000071	R-CHIP	22ohm,5%,1/16W,DA,TP,1608	
R401	2007-001167	R-CHIP	75ohm,5%,1/16W,DA,TP,1608	
R402	2007-001167	R-CHIP	75ohm,5%,1/16W,DA,TP,1608	
R403	2007-001167	R-CHIP	75ohm,5%,1/16W,DA,TP,1608	
R404	2007-000107	R-CHIP	470Kohm,5%,1/16W,DA,TP,1608	
R405	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R406	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R407	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R408	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R424	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R425	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R430	2007-001167	R-CHIP	75ohm,5%,1/16W,DA,TP,1608	
R431	2007-001167	R-CHIP	75ohm,5%,1/16W,DA,TP,1608	
R432	2007-001167	R-CHIP	75ohm,5%,1/16W,DA,TP,1608	
R433	2007-001167	R-CHIP	75ohm,5%,1/16W,DA,TP,1608	
R434	2007-000080	R-CHIP	2Kohm,5%,1/16W,DA,TP,1608	
R435	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R436	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R437	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R438	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R439	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R440	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R441	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	

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R442	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R457	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R4579	2007-001198	R-CHIP	820OHM,1%,1/10W,DA,TP,2012	
R458	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R4583	2007-000402	R-CHIP	150ohm,5%,1/16W,DA,TP,1608	
R4584	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R4585	2007-000076	R-CHIP	330ohm,5%,1/16W,DA,TP,1608	
R4586	2007-000076	R-CHIP	330ohm,5%,1/16W,DA,TP,1608	
R4587	2007-000071	R-CHIP	22ohm,5%,1/16W,DA,TP,1608	
R4588	2007-000071	R-CHIP	22ohm,5%,1/16W,DA,TP,1608	
R4589	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R459	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R4590	2007-000084	R-CHIP	4.7Kohm,5%,1/16W,DA,TP,1608	
R4591	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R460	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R461	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R4610	2007-000071	R-CHIP	22ohm,5%,1/16W,DA,TP,1608	
R4611	2007-000071	R-CHIP	22ohm,5%,1/16W,DA,TP,1608	
R4612	2007-000071	R-CHIP	22ohm,5%,1/16W,DA,TP,1608	
R4613	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R4614	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R4615	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R4616	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R4617	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R4618	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R4619	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R4620	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R4621	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R4622	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R4623	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R4624	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R4625	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R4626	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R4627	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R4628	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R4629	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R4630	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R4631	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R4632	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R4633	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R4634	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R4635	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R4636	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R4637	2007-000075	R-CHIP	220ohm,5%,1/16W,DA,TP,1608	
R4638	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R4639	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R4640	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R4641	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R4642	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
R4643	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
R4644	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
R4645	2007-000084	R-CHIP	4.7Kohm,5%,1/16W,DA,TP,1608	
R4646	2007-000084	R-CHIP	4.7Kohm,5%,1/16W,DA,TP,1608	

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R4647	2007-000080	R-CHIP	2Kohm,5%,1/16W,DA,TP,1608	
R4648	2007-000052	R-CHIP	10Kohm,1%,1/16W,DA,TP,1608	
R4649	2007-000052	R-CHIP	10Kohm,1%,1/16W,DA,TP,1608	
R4650	2007-000052	R-CHIP	10Kohm,1%,1/16W,DA,TP,1608	
R4651	2007-000052	R-CHIP	10Kohm,1%,1/16W,DA,TP,1608	
R4652	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R4653	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
R4654	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
R4655	2007-000071	R-CHIP	22ohm,5%,1/16W,DA,TP,1608	
R4656	2007-000071	R-CHIP	22ohm,5%,1/16W,DA,TP,1608	
R4657	2007-000071	R-CHIP	22ohm,5%,1/16W,DA,TP,1608	
R4658	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
R4662	2007-000078	R-CHIP	1Kohm,5%,1/16W,DA,TP,1608	
R4663	2007-000084	R-CHIP	4.7Kohm,5%,1/16W,DA,TP,1608	
R4666	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R482	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R485	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R486	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R501	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R503	2007-000109	R-CHIP	1Mohm,5%,1/16W,DA,TP,1608	
R504	2007-000084	R-CHIP	4.7Kohm,5%,1/16W,DA,TP,1608	
R505	2007-000093	R-CHIP	20Kohm,5%,1/16W,DA,TP,1608	
R506	2007-000093	R-CHIP	20Kohm,5%,1/16W,DA,TP,1608	
R507	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R508	2007-000518	R-CHIP	2.7KOHM,5%,1/10W,DA,TP,2012	
R509	2007-000078	R-CHIP	1Kohm,5%,1/16W,DA,TP,1608	
R510	2007-000078	R-CHIP	1Kohm,5%,1/16W,DA,TP,1608	
R511	2007-000981	R-CHIP	5.6KOHM,5%,1/10W,DA,TP,2012	
R512	2007-000981	R-CHIP	5.6KOHM,5%,1/10W,DA,TP,2012	
R513	2007-000981	R-CHIP	5.6KOHM,5%,1/10W,DA,TP,2012	
R514	2007-000093	R-CHIP	20Kohm,5%,1/16W,DA,TP,1608	
R515	2007-000093	R-CHIP	20Kohm,5%,1/16W,DA,TP,1608	
R516	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R517	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R518	2007-000881	R-CHIP	4.7OHM,5%,1/10W,DA,TP,2012	
R519	2007-000881	R-CHIP	4.7OHM,5%,1/10W,DA,TP,2012	
R520	2007-000078	R-CHIP	1Kohm,5%,1/16W,DA,TP,1608	
R521	2007-000078	R-CHIP	1Kohm,5%,1/16W,DA,TP,1608	
R522	2007-000078	R-CHIP	1Kohm,5%,1/16W,DA,TP,1608	
R523	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R524	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R525	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R527	2007-000084	R-CHIP	4.7Kohm,5%,1/16W,DA,TP,1608	
R528	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R529	2007-000078	R-CHIP	1Kohm,5%,1/16W,DA,TP,1608	
R531	2007-000078	R-CHIP	1Kohm,5%,1/16W,DA,TP,1608	
R532	2007-000078	R-CHIP	1Kohm,5%,1/16W,DA,TP,1608	
R533	2007-000078	R-CHIP	1Kohm,5%,1/16W,DA,TP,1608	
R535	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R536	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R539	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R551	2007-000642	R-CHIP	270OHM,5%,1/10W,DA,TP,2012	
R552	2007-000642	R-CHIP	270OHM,5%,1/10W,DA,TP,2012	

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R553	2007-000078	R-CHIP	1Kohm,5%,1/16W,DA,TP,1608	
R554	2007-000078	R-CHIP	1Kohm,5%,1/16W,DA,TP,1608	
R580	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R591	2007-000458	R-CHIP	18Kohm,5%,1/16W,DA,TP,1608	
R601	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R602	2007-001039	R-CHIP	56KOHM,5%,1/10W,DA,TP,2012	
R603	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R604	2007-000078	R-CHIP	1Kohm,5%,1/16W,DA,TP,1608	
R607	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R608	2007-000097	R-CHIP	47Kohm,5%,1/16W,DA,TP,1608	
R609	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R610	2007-000402	R-CHIP	150ohm,5%,1/16W,DA,TP,1608	
R612	2007-000239	R-CHIP	1.5Kohm,1%,1/16W,DA,TP,1608	
R613	2007-000239	R-CHIP	1.5Kohm,1%,1/16W,DA,TP,1608	
R615	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R616	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R617	2007-000084	R-CHIP	4.7Kohm,5%,1/16W,DA,TP,1608	
R618	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R619	2007-001167	R-CHIP	75ohm,5%,1/16W,DA,TP,1608	
R620	2007-000402	R-CHIP	150ohm,5%,1/16W,DA,TP,1608	
R621	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R622	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R623	2007-000077	R-CHIP	470ohm,5%,1/16W,DA,TP,1608	
R624	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R625	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R626	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R627	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R628	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R629	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R630	2007-000071	R-CHIP	22ohm,5%,1/16W,DA,TP,1608	
R631	2007-000084	R-CHIP	4.7Kohm,5%,1/16W,DA,TP,1608	
R632	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R633	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R635	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R636	2007-000084	R-CHIP	4.7Kohm,5%,1/16W,DA,TP,1608	
R637	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R638	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
R639	2007-000075	R-CHIP	220ohm,5%,1/16W,DA,TP,1608	
R640	2007-000075	R-CHIP	220ohm,5%,1/16W,DA,TP,1608	
R642	2007-000075	R-CHIP	220ohm,5%,1/16W,DA,TP,1608	
R643	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R644	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R645	2007-000120	R-CHIP	680ohm,5%,1/16W,DA,TP,1608	
R646	2007-000084	R-CHIP	4.7Kohm,5%,1/16W,DA,TP,1608	
R648	2007-000084	R-CHIP	4.7Kohm,5%,1/16W,DA,TP,1608	
R649	2007-000084	R-CHIP	4.7Kohm,5%,1/16W,DA,TP,1608	
R650	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R651	2007-000075	R-CHIP	220ohm,5%,1/16W,DA,TP,1608	
R652	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R653	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R654	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R655	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R656	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	

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R657	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R658	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R659	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R661	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R662	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R663	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R664	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R665	2007-000076	R-CHIP	330ohm,5%,1/16W,DA,TP,1608	
R666	2007-000076	R-CHIP	330ohm,5%,1/16W,DA,TP,1608	
R667	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R668	2007-000076	R-CHIP	330ohm,5%,1/16W,DA,TP,1608	
R669	2007-000076	R-CHIP	330ohm,5%,1/16W,DA,TP,1608	
R670	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R671	2007-000076	R-CHIP	330ohm,5%,1/16W,DA,TP,1608	
R672	2007-000076	R-CHIP	330ohm,5%,1/16W,DA,TP,1608	
R673	2007-000076	R-CHIP	330ohm,5%,1/16W,DA,TP,1608	
R674	2007-000084	R-CHIP	4.7Kohm,5%,1/16W,DA,TP,1608	
R675	2007-000084	R-CHIP	4.7Kohm,5%,1/16W,DA,TP,1608	
R676	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R677	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R678	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R680	2007-000075	R-CHIP	220ohm,5%,1/16W,DA,TP,1608	
R681	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R682	2007-000075	R-CHIP	220ohm,5%,1/16W,DA,TP,1608	
R683	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R684	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R685	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R686	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R687	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R690	2007-000098	R-CHIP	56Kohm,5%,1/16W,DA,TP,1608	
R692	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R693	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
R715	2007-000084	R-CHIP	4.7Kohm,5%,1/16W,DA,TP,1608	
R716	2007-000084	R-CHIP	4.7Kohm,5%,1/16W,DA,TP,1608	
R717	2007-000084	R-CHIP	4.7Kohm,5%,1/16W,DA,TP,1608	
R718	2007-000084	R-CHIP	4.7Kohm,5%,1/16W,DA,TP,1608	
R719	2007-000084	R-CHIP	4.7Kohm,5%,1/16W,DA,TP,1608	
R720	2007-000084	R-CHIP	4.7Kohm,5%,1/16W,DA,TP,1608	
R722	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R723	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R732	2007-000071	R-CHIP	22ohm,5%,1/16W,DA,TP,1608	
R733	2007-000071	R-CHIP	22ohm,5%,1/16W,DA,TP,1608	
R734	2007-000071	R-CHIP	22ohm,5%,1/16W,DA,TP,1608	
R735	2007-000118	R-CHIP	390ohm,5%,1/16W,DA,TP,1608	
R737	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
R738	2007-000071	R-CHIP	22ohm,5%,1/16W,DA,TP,1608	
R739	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
R742	2007-000084	R-CHIP	4.7Kohm,5%,1/16W,DA,TP,1608	
R743	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R744	2007-000084	R-CHIP	4.7Kohm,5%,1/16W,DA,TP,1608	
R747	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
R749	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
R752	2007-000084	R-CHIP	4.7Kohm,5%,1/16W,DA,TP,1608	

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R757_SIL161B	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
R805	2007-008433	R-CHIP	0.33OHM,1%,1W,DA,TP,6432	
R806	2007-000219	R-CHIP	1.2Kohm,1%,1/16W,DA,TP,1608	
R807	2007-000080	R-CHIP	2Kohm,5%,1/16W,DA,TP,1608	
R808	2007-008433	R-CHIP	0.33OHM,1%,1W,DA,TP,6432	
R809	2007-000219	R-CHIP	1.2Kohm,1%,1/16W,DA,TP,1608	
R810	2007-000701	R-CHIP	3.6Kohm,1%,1/16W,DA,TP,1608	
R811	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R812	2007-000102	R-CHIP	100Kohm,5%,1/16W,DA,TP,1608	
R821	2007-000084	R-CHIP	4.7Kohm,5%,1/16W,DA,TP,1608	
R822	2007-000084	R-CHIP	4.7Kohm,5%,1/16W,DA,TP,1608	
R823	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R824	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R873	2007-000090	R-CHIP	10KOHM,5%,1/16W,DA,TP,1608	
R874	2007-000102	R-CHIP	100Kohm,5%,1/16W,DA,TP,1608	
R902	2007-000070	R-CHIP	0ohm,5%,1/16W,DA,TP,1608	
R903	2007-000072	R-CHIP	47ohm,5%,1/16W,DA,TP,1608	
R904	2007-000072	R-CHIP	47ohm,5%,1/16W,DA,TP,1608	
R905	2007-000072	R-CHIP	47ohm,5%,1/16W,DA,TP,1608	
R906	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R943	2007-000402	R-CHIP	150ohm,5%,1/16W,DA,TP,1608	
R944	2007-000124	R-CHIP	2.2Kohm,5%,1/16W,DA,TP,1608	
R953	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R992	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R993	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R995	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R996	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R997	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R998	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
R999	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
RA301	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
RA302	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
RA303	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
RA304	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
RA305	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
RA306	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
RA601	2011-000651	R-NETWORK	10ohm,5%,63mW,L,CHIP,8P,TP	
RA602	2011-000651	R-NETWORK	10ohm,5%,63mW,L,CHIP,8P,TP	
RA603	2011-000651	R-NETWORK	10ohm,5%,63mW,L,CHIP,8P,TP	
RA604	2011-000651	R-NETWORK	10ohm,5%,63mW,L,CHIP,8P,TP	
RA605	2011-000651	R-NETWORK	10ohm,5%,63mW,L,CHIP,8P,TP	
RA606	2011-000651	R-NETWORK	10ohm,5%,63mW,L,CHIP,8P,TP	
RA607	2011-000651	R-NETWORK	10ohm,5%,63mW,L,CHIP,8P,TP	
RA608	2011-000651	R-NETWORK	10ohm,5%,63mW,L,CHIP,8P,TP	
RA609	2011-000651	R-NETWORK	10ohm,5%,63mW,L,CHIP,8P,TP	
RA610	2011-000515	R-NETWORK	4.7Kohm,5%,1/16W,L,CHIP,8P,TP	
RA611	2011-000515	R-NETWORK	4.7Kohm,5%,1/16W,L,CHIP,8P,TP	
RA733	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
RA734	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
RA735	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
RA736	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
RA737	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
RA738	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	

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RA739	2011-001001	R-NETWORK	0ohm,5%,63mW,L,CHIP,8P,TP	
RA742	2011-001001	R-NETWORK	0ohm,5%,63mW,L,CHIP,8P,TP	
RA743	2011-001001	R-NETWORK	0ohm,5%,63mW,L,CHIP,8P,TP	
RA744	2011-001001	R-NETWORK	0ohm,5%,63mW,L,CHIP,8P,TP	
RA745	2011-001001	R-NETWORK	0ohm,5%,63mW,L,CHIP,8P,TP	
RA746	2011-001001	R-NETWORK	0ohm,5%,63mW,L,CHIP,8P,TP	
RA747	2011-001001	R-NETWORK	0ohm,5%,63mW,L,CHIP,8P,TP	
RA748	2011-001001	R-NETWORK	0ohm,5%,63mW,L,CHIP,8P,TP	
RA749	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
RA752	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
RA753	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
RA754	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
RA755	2011-001001	R-NETWORK	0ohm,5%,63mW,L,CHIP,8P,TP	
RA756	2011-001001	R-NETWORK	0ohm,5%,63mW,L,CHIP,8P,TP	
RA757	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
RA758	2011-001001	R-NETWORK	0ohm,5%,63mW,L,CHIP,8P,TP	
RA759	2011-001001	R-NETWORK	0ohm,5%,63mW,L,CHIP,8P,TP	
RA762	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
RA763	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
RA764	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
RA789	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
RA901	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
RA902	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
RA903	2011-000002	R-NETWORK	22ohm,5%,63mW,L,CHIP,8P,TP	
RA940	2011-001193	R-NETWORK	68ohm,5%,1/16W,L,CHIP,8P,TP	
RA941	2011-001193	R-NETWORK	68ohm,5%,1/16W,L,CHIP,8P,TP	
RA942	2011-001193	R-NETWORK	68ohm,5%,1/16W,L,CHIP,8P,TP	
RA943	2011-001193	R-NETWORK	68ohm,5%,1/16W,L,CHIP,8P,TP	
RA944	2011-001193	R-NETWORK	68ohm,5%,1/16W,L,CHIP,8P,TP	
RA945	2011-001193	R-NETWORK	68ohm,5%,1/16W,L,CHIP,8P,TP	
RA946	2011-001193	R-NETWORK	68ohm,5%,1/16W,L,CHIP,8P,TP	
RA947	2011-001193	R-NETWORK	68ohm,5%,1/16W,L,CHIP,8P,TP	
RA948	2011-001193	R-NETWORK	68ohm,5%,1/16W,L,CHIP,8P,TP	
RA949	2011-001193	R-NETWORK	68ohm,5%,1/16W,L,CHIP,8P,TP	
RA950	2011-001193	R-NETWORK	68ohm,5%,1/16W,L,CHIP,8P,TP	
RA951	2011-001193	R-NETWORK	68ohm,5%,1/16W,L,CHIP,8P,TP	
RA952	2011-001193	R-NETWORK	68ohm,5%,1/16W,L,CHIP,8P,TP	
RA953	2011-001193	R-NETWORK	68ohm,5%,1/16W,L,CHIP,8P,TP	
RA954	2011-001193	R-NETWORK	68ohm,5%,1/16W,L,CHIP,8P,TP	
RA955	2011-001193	R-NETWORK	68ohm,5%,1/16W,L,CHIP,8P,TP	
RB03	2007-000074	R-CHIP	100ohm,5%,1/16W,DA,TP,1608	
RJ15	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
RJ16	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
RJ17	2007-000309	R-CHIP	10ohm,5%,1/16W,DA,TP,1608	
X201	2801-003667	CRYSTAL-SMD	14.3182MHZ,50PPM,28-AAN,16,50OHM,TP	
X401	2801-001473	CRYSTAL-SMD	4MHz,50ppm,28-AAN,18pF,150ohm,	
X511	2801-003843	CRYSTAL-SMD	18.432MHz,30ppm,28-AAN,20pF,50ohm,TP	
X601	2801-004117	CRYSTAL-SMD	6MHZ,30PPM,28-ABX,20PF,150OHM,TP	
-	BN97-00164J	ASSY MICOM	PD22UO,USA,PD22UO-WXA3/8080	
IC602	1102-001129	IC-EPROM	M27W401,512KX8BIT,PLCC,32P,11.35X13.89MM,80NS,3.3V,10%,PLASTIC,-40TO+85C,-,CMOS,	
CIS	BN82-00075P	A/S MICOM	PD22UO,USA	

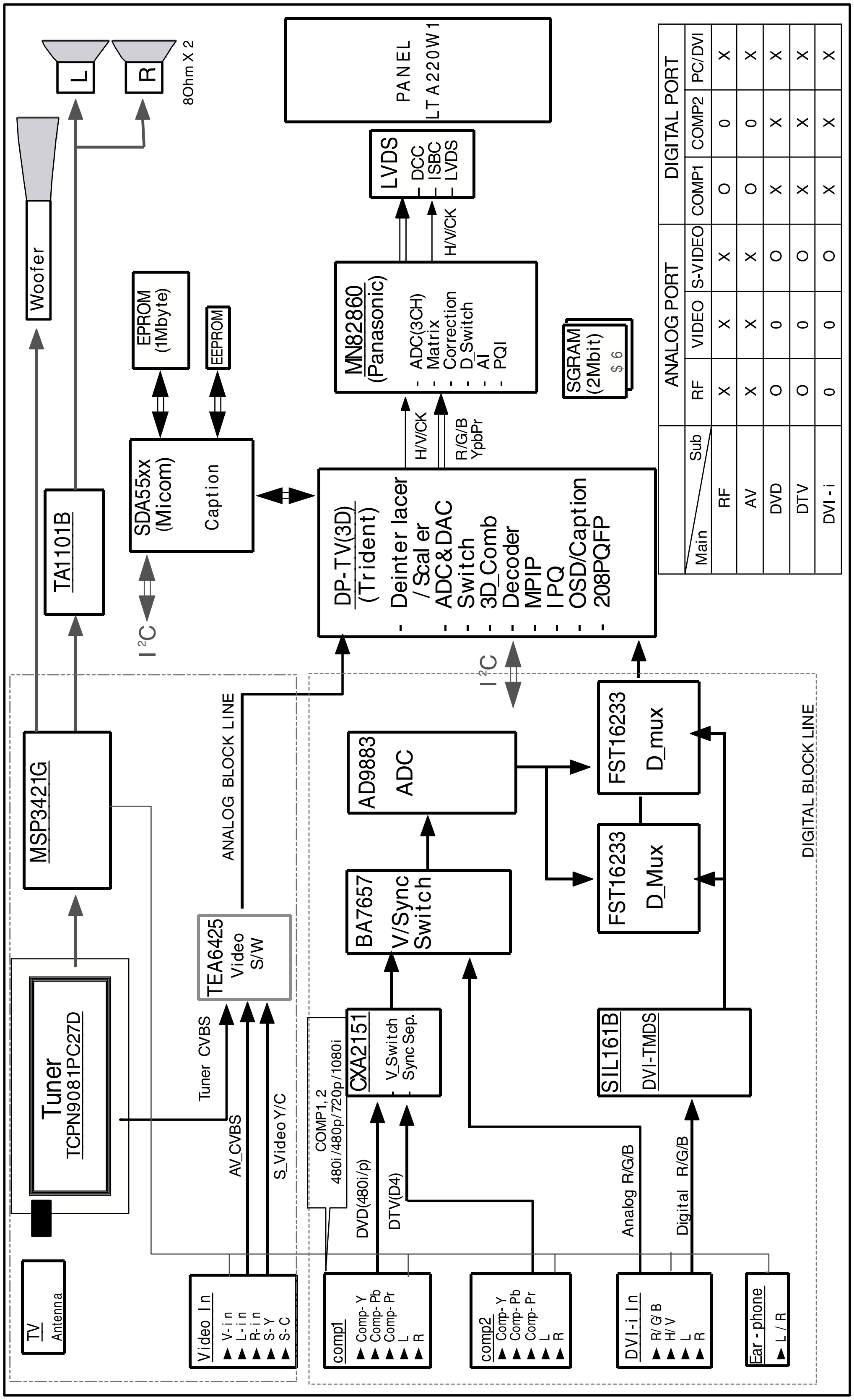
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7-2 Others

Loc. No.	Code No.	Description	Specification	Remarks
-	BN90-00304D	ASSY COVER FRONT	PD22UO	
C/F	BN64-00111A	KNOB-POWER	POSEIDON22,ABS + PC IV16,IV16	
C/F	BN96-00128C	ASSY COVER P-FRONT	PD22UO,ABS VO,GR81	
C/F	BN64-00061A	KNOB-RING	APOLLO29,ABS ,HB,CLEAR	
C/F	BN64-00110A	KNOB-FUNCTION	POSEIDON22,ABS HB IV16,IV16	
C/F	BN67-00056A	LENS-MIRROR	APOLLO29,ACRYL,CLEAR,AL COATING	
C/F	BN67-00070A	LENS-IR	APOLLO29,ACRYL,CLEAR	
C/F	BN96-00176A	ASSY SPEAKER P	8OHM,10W,RIGHT SPEAK(3P 650MM)	
C/F	BN96-00177A	ASSY SPEAKER P	8OHM,10W,LEFT SPEAK(2P 220MM)	
STD	BN96-00127C	ASSY STAND P	POSEIDON22,ABS VO ,GR81,DGM-1188(SPRAY)	
CIS	6003-000122	SCREW-TAPTITE	BH,+,B,M4,L12,ZPC(YEL),SWRCH18	
C/R	BN63-00389E	COVER-REAR ASIA	PD22UO,ABS VO,GR81	
CIS	BN44-00051C	ADAPTOR	PSCV121101S, ,RUBENS,100/240VAC,+14 VDC,10A,0 TO +40 C,SILVER COLOR	
CIS	BN07-00074A	LCD	LTA220W1-L01,ES17AS,1280*720,525.6*307.9*30.6,16.7M,56,0.264*0.264,0~55,5.0,TN,-	
SH/SB_PCB+DVI	6046-001009	STAND OFF	M3,L3.5,NI PLT,SUM24L,#4-40	
CIS	BN39-00228A	LEAD CONNECTOR-ASSY	RS24NS,UL1061#28,UL/CSA,15P,-,-,#28,12505HS-15,12505HS-15,BK,-,-,70MM,1061#28,SJ	
CIS	BN39-00297A	LEAD CONNECTOR	PD22**,UL1007#26,UL/CSA,6P,#26,SMH200-06,SMH200-06,BK,50MM,1007#26,SJ02-01-110	
CIS	BN39-00319A	LEAD CONNECTOR	PD22*,UL2835#28,UL/CSA,10P,#28,12505HS-10,12505HS-10,BK,90MM,2835#28,SJ02-01-222	
CIS	BN39-00320A	LEAD CONNECTOR	,UL2835#28,UL/CSA,20P,#28,12507HS-20,12507HS-20,BK,130MM,2835#28,SJ02-01-221,COR	
CIS	BN59-00331A	BOARD-INPUT ASS'Y	POSEIDON 22 NT,SJ02-01-202,INPUT BOARD ASS'Y	
CIS	BN63-00391A	SHIELD-SUB PCB NTSC	POSEIDON22,SPTE,T0.3	
-	BN91-00540A	ASSY CHASSIS	PD22UO,USA,PD22UO-WXA3/8080	
CIS	BN96-00205J	ASSY ACCESSORY	LTM225WX/XAA,SEA,UNITED STATES	
CIS	BH39-00120A	CBF SIGNAL	-,2000MM,-,-,UL2851#28,-	
CIS	BH39-10339X	CBF POWER CORD	DET,SVT,125V/7A,BLK,1830,WALL(ST),MSP-33,MSC-30	
CIS	BN39-00057A	CBF SIGNAL-RCA	-,1500MM,RCA-3P,-,UL2863#25,-	
CIS	BN39-00060A	CBF SIGNAL-DIN	-,1500MM,-,-,UL2990,4P MINI DIN	
CIS	BN39-00126A	CBF SIGNAL	CN17BSF,24P+5C/24P+5C,20276(DVI(I)),2000MM,UL20276,IVORY,DVI-I,-,-,-	
CIS	BN39-00148A	CBF IF-RCA PHONE JACK	PC24NS,RCA-2P,2863,1500MM,UL2863,BLACK,RCA PLUG(RED/WHITE),-,-,-	
CIS	BN39-00279A	CABLE RCA	APOLLO,UL2863#25,UL/CSA,3P,RED/BLU/GRN,#25,RCA-PLUG,RCA-PLUG,BK,1500MM,2863#25,S	
CIS	BN39-00310A	CBF SIGNAL	APOLLO,15P/24P,2990,1830MM,UL2990,IVORY,D-SUB/DVI(D),DET. TYPE	
CIS	BN59-00306B	REMOCON	,TM65A,POSEIDON,49,G6671B,NTSC,EX,AMERICA	
CIS	BN68-00349A	MANUAL USERS	LTM225W,SAMSUNG,E/F/S/P,ADC,MOJO100G	

8 Block Diagram

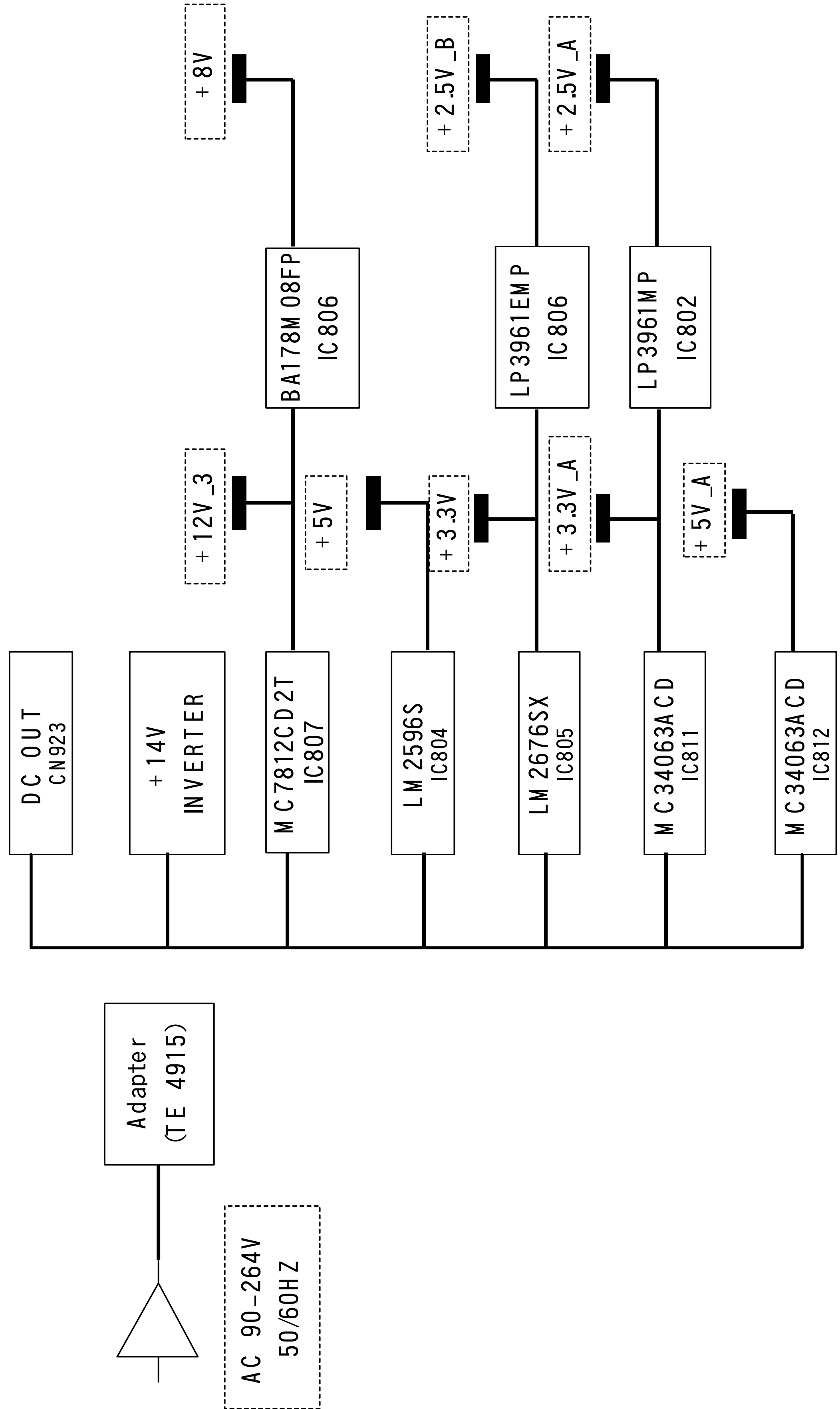
8-1 Block Diagram



Main \ Sub	ANALOG PORT RF	ANALOG PORT VIDEO	ANALOG PORT S-VIDEO	DIGITAL PORT COMP1	DIGITAL PORT COMP2	DIGITAL PORT PC/DVI
RF	X	X	X	O	O	X
AV	X	X	X	O	O	X
DVD	O	O	O	X	X	X
DTV	O	O	O	X	X	X
DVI-i	O	O	O	X	X	X

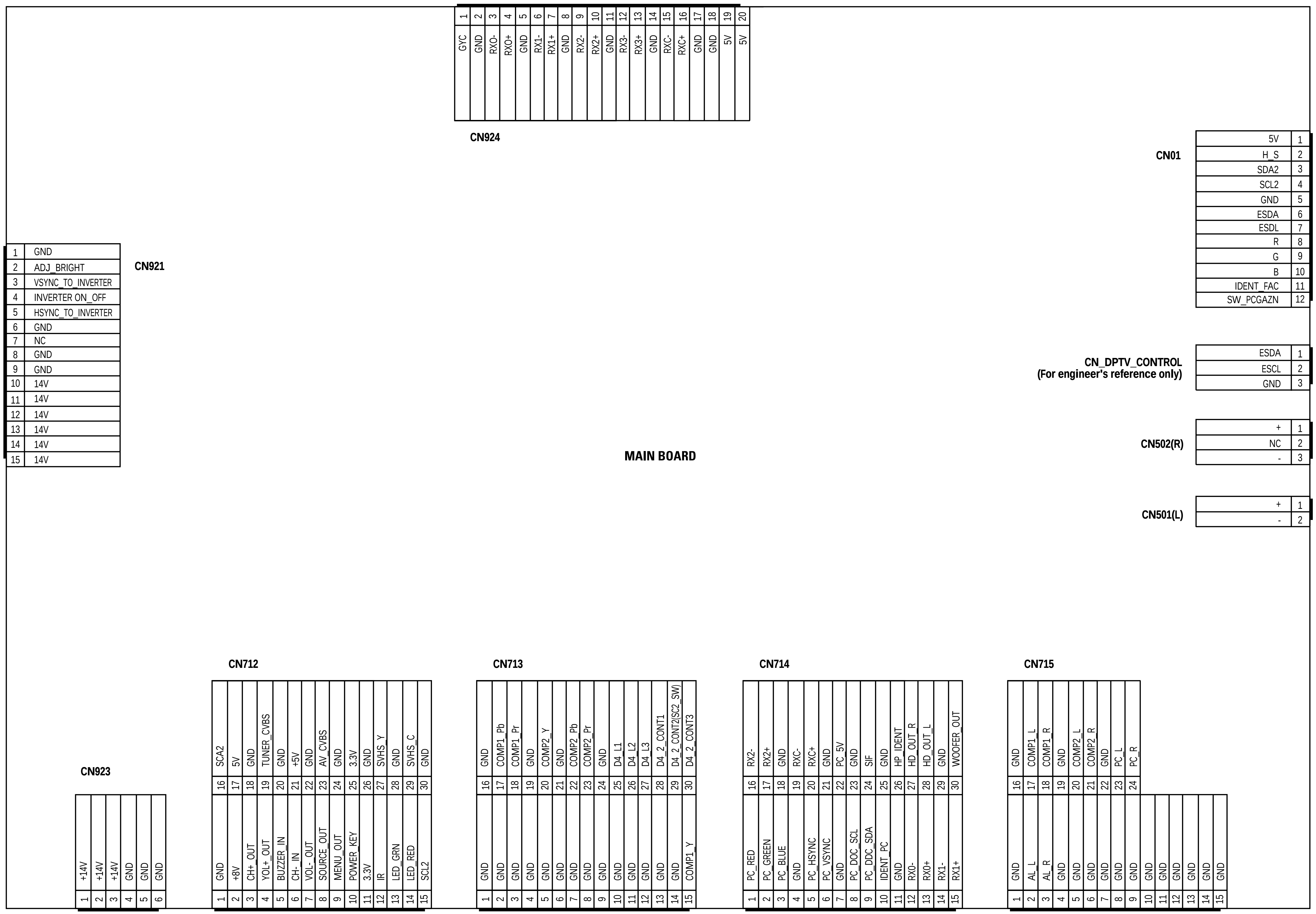
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8-2 Power Stage Block Diagram



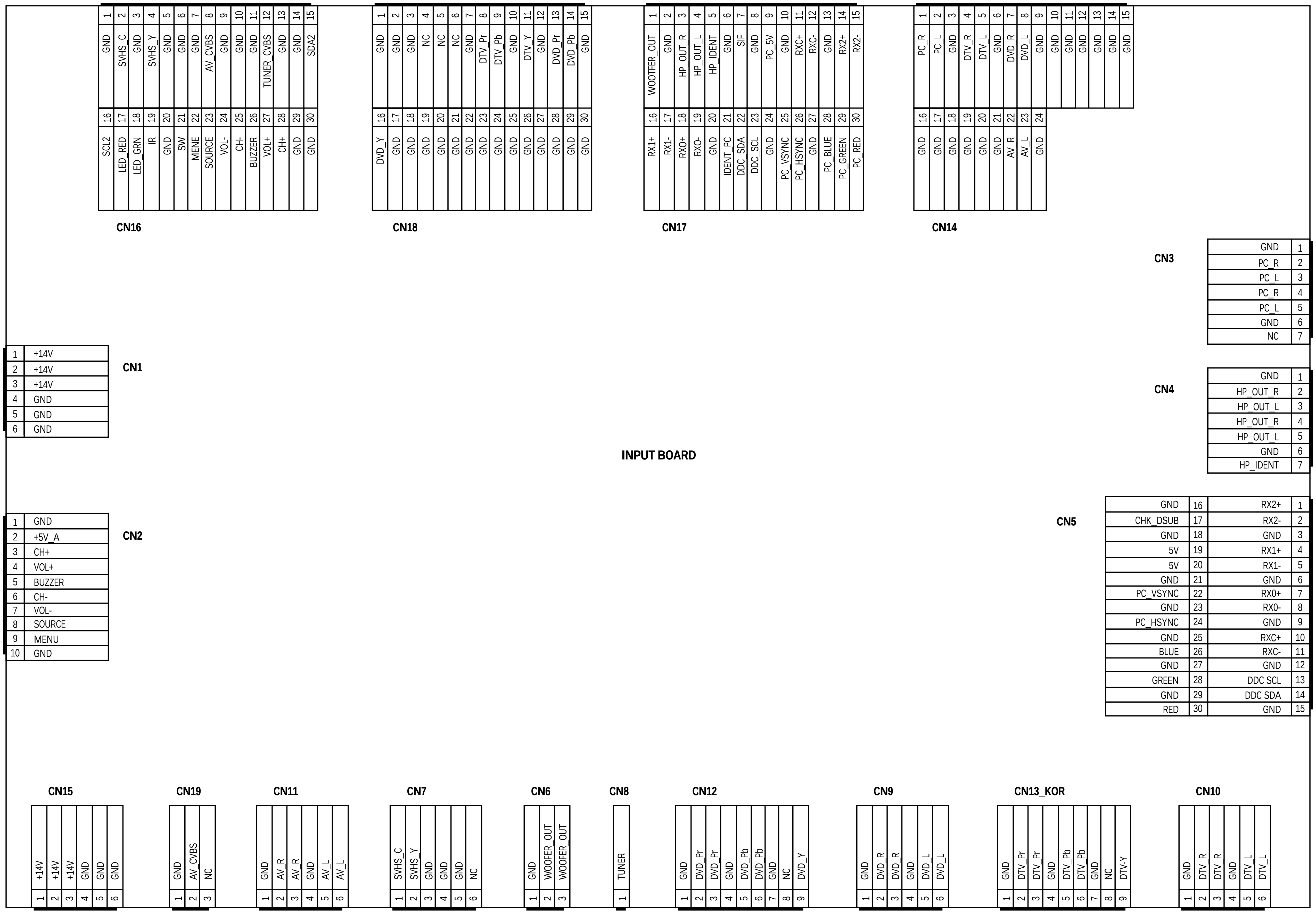
9 Wiring Diagram

9-1 Main PCB



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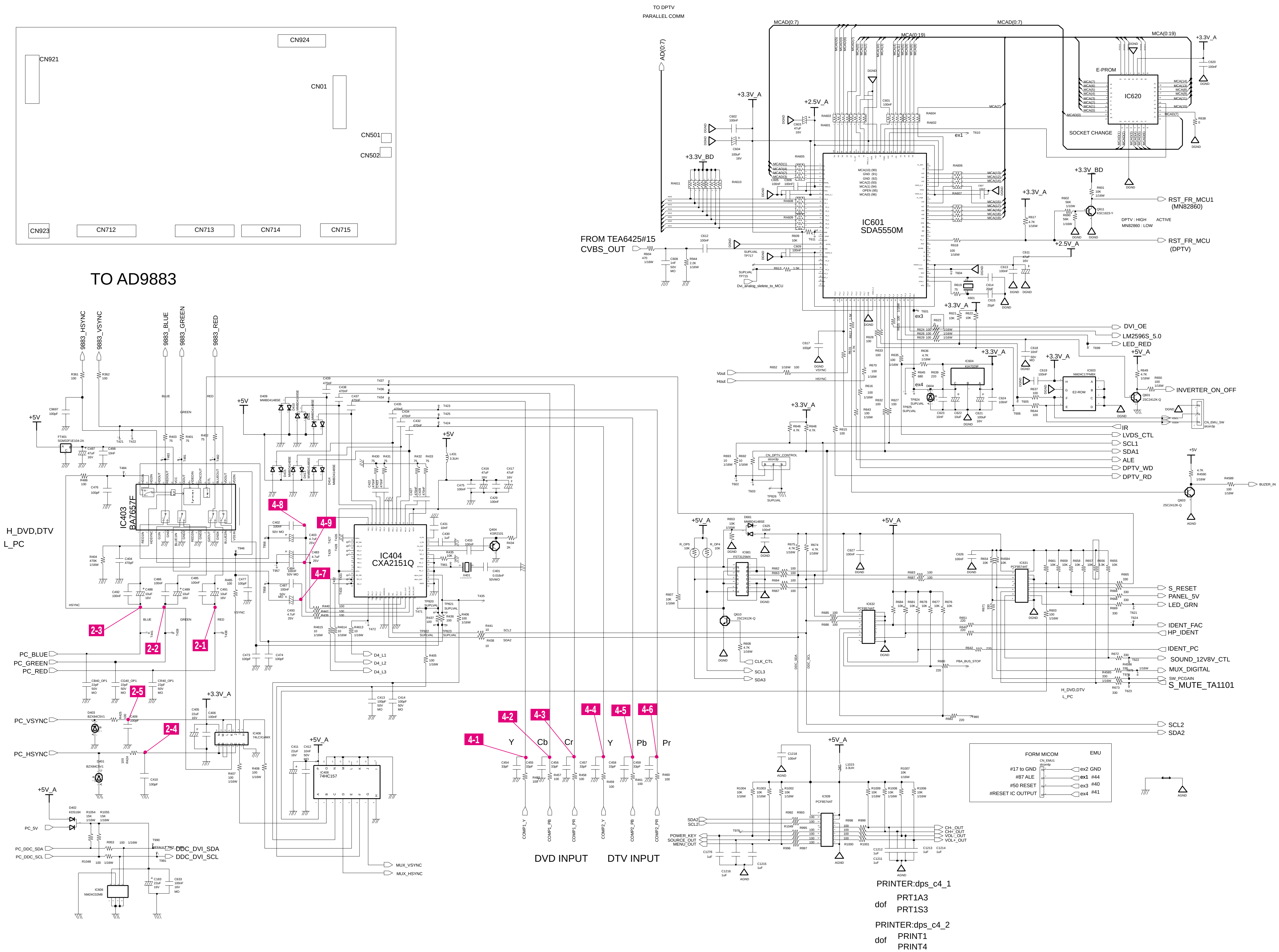
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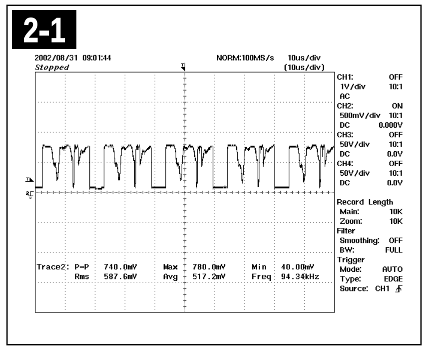
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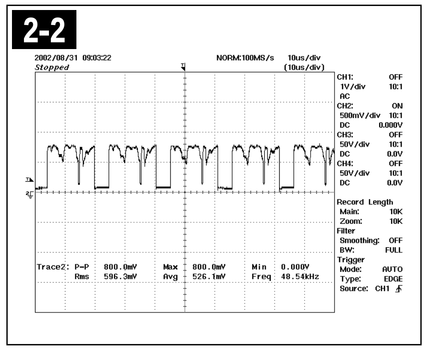
10 Schematic Diagrams

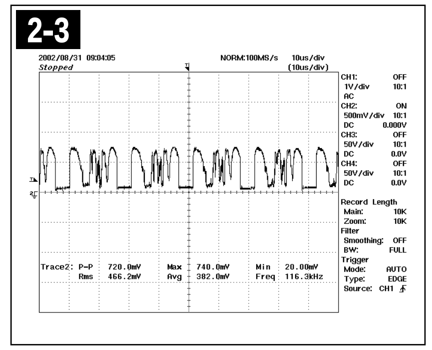
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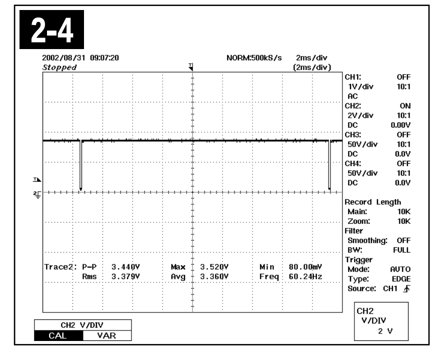


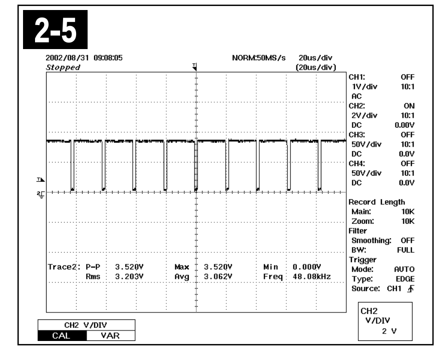
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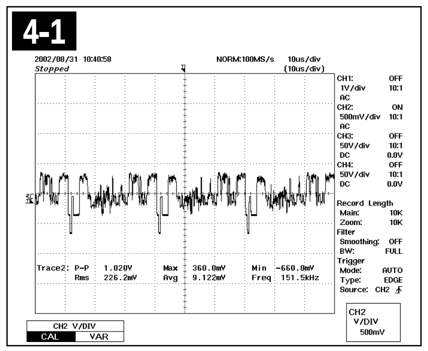


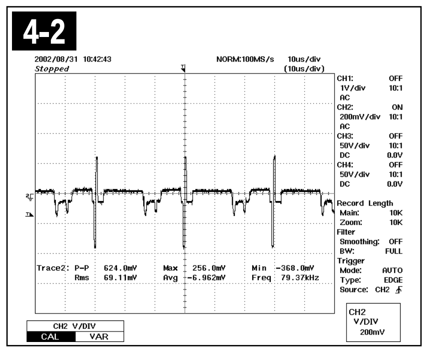


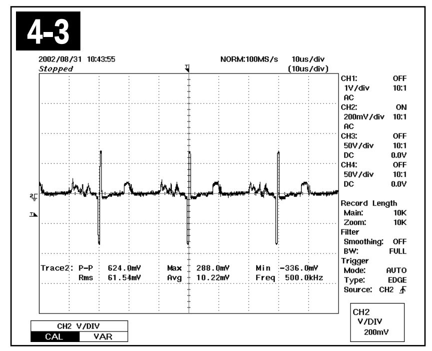


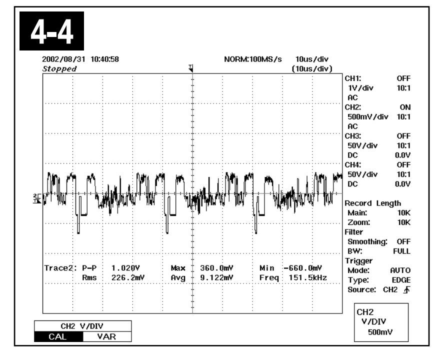


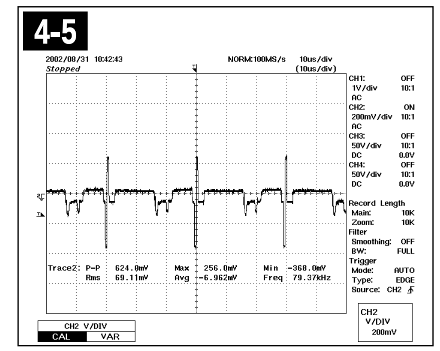


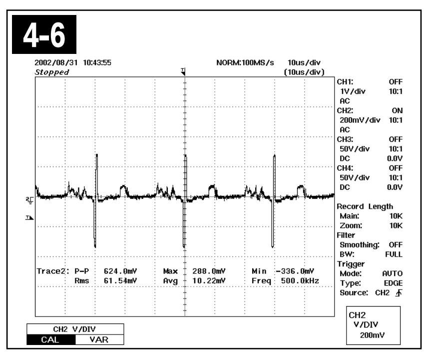


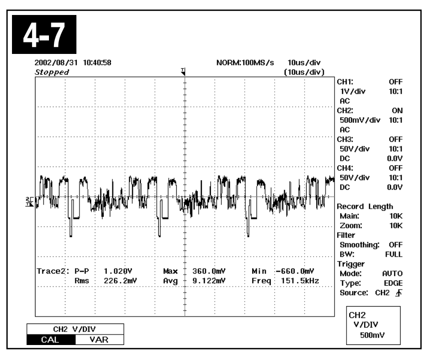


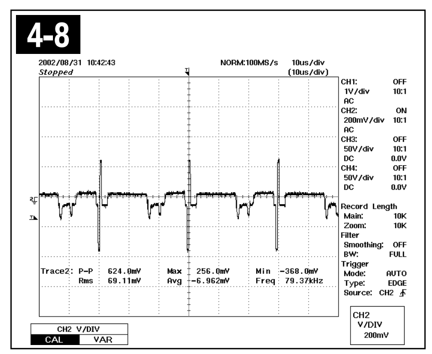


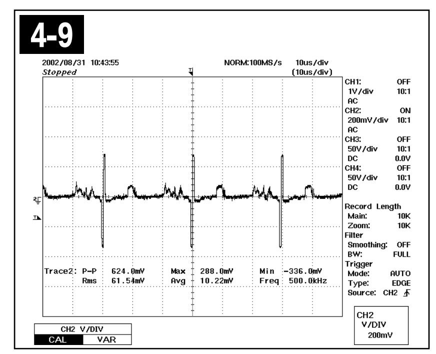






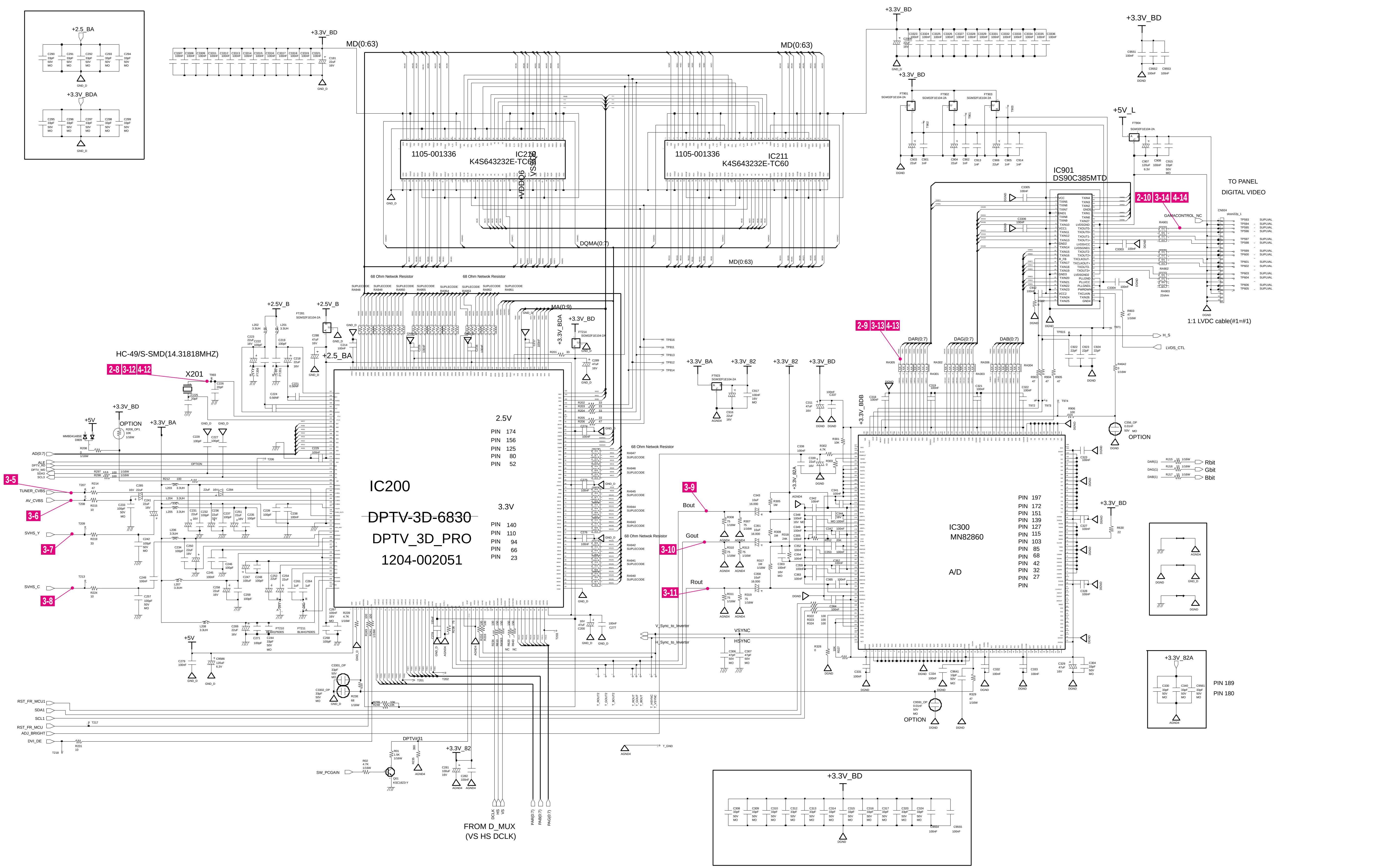






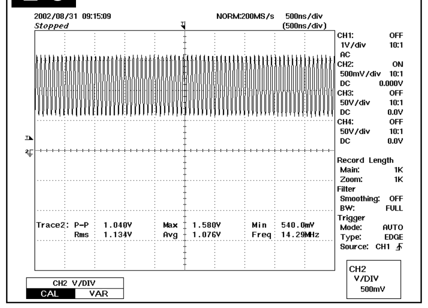
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10-2 Schematic Diagram

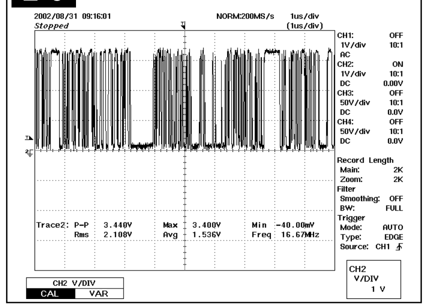


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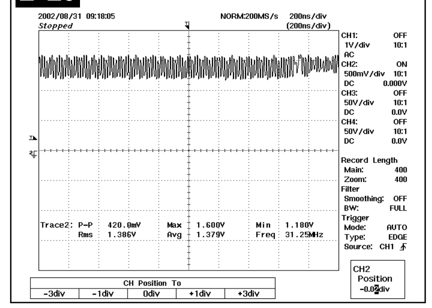
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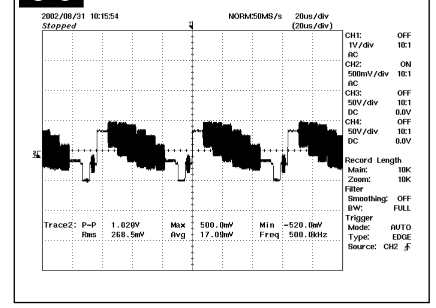
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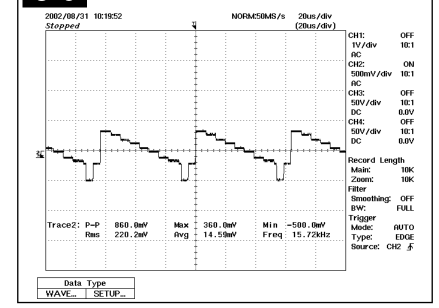
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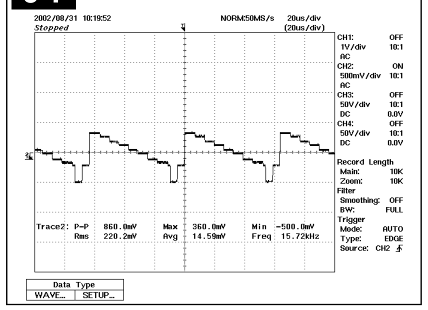
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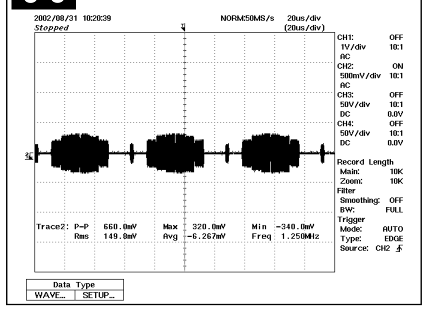
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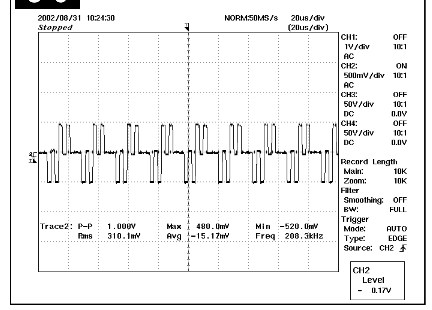
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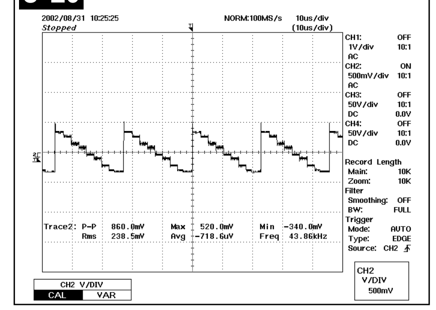
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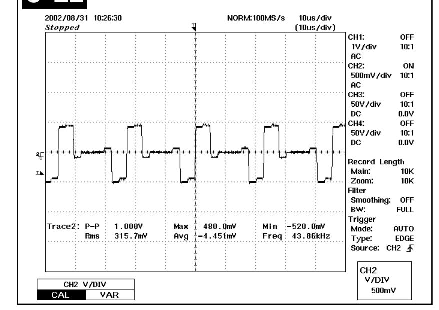
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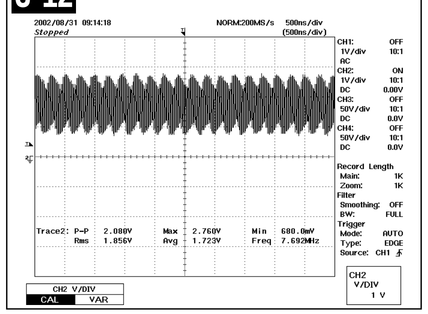
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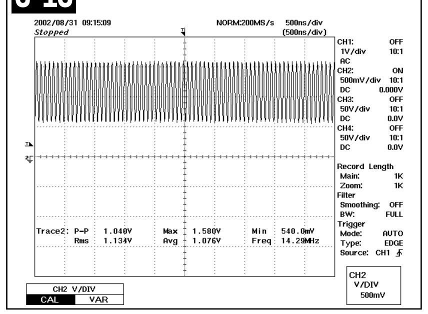
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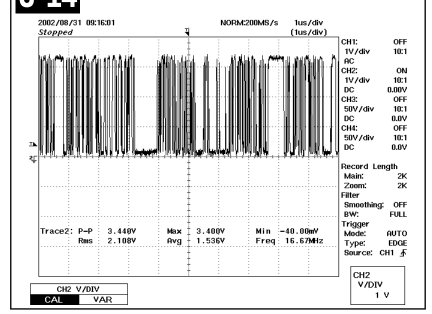
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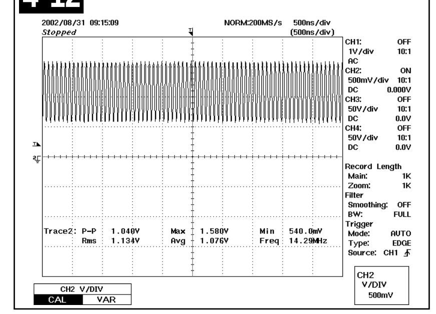
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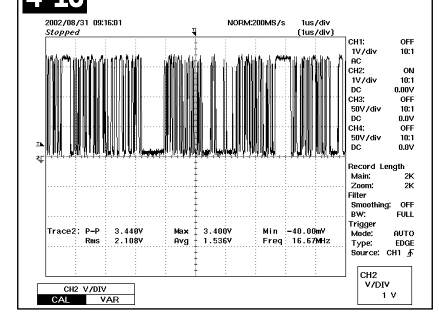
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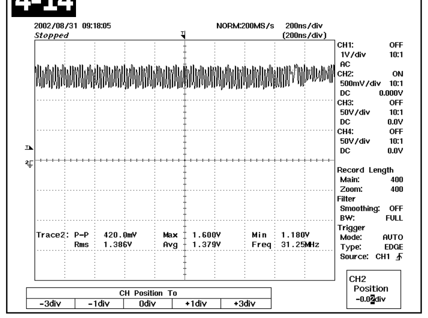
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4-13

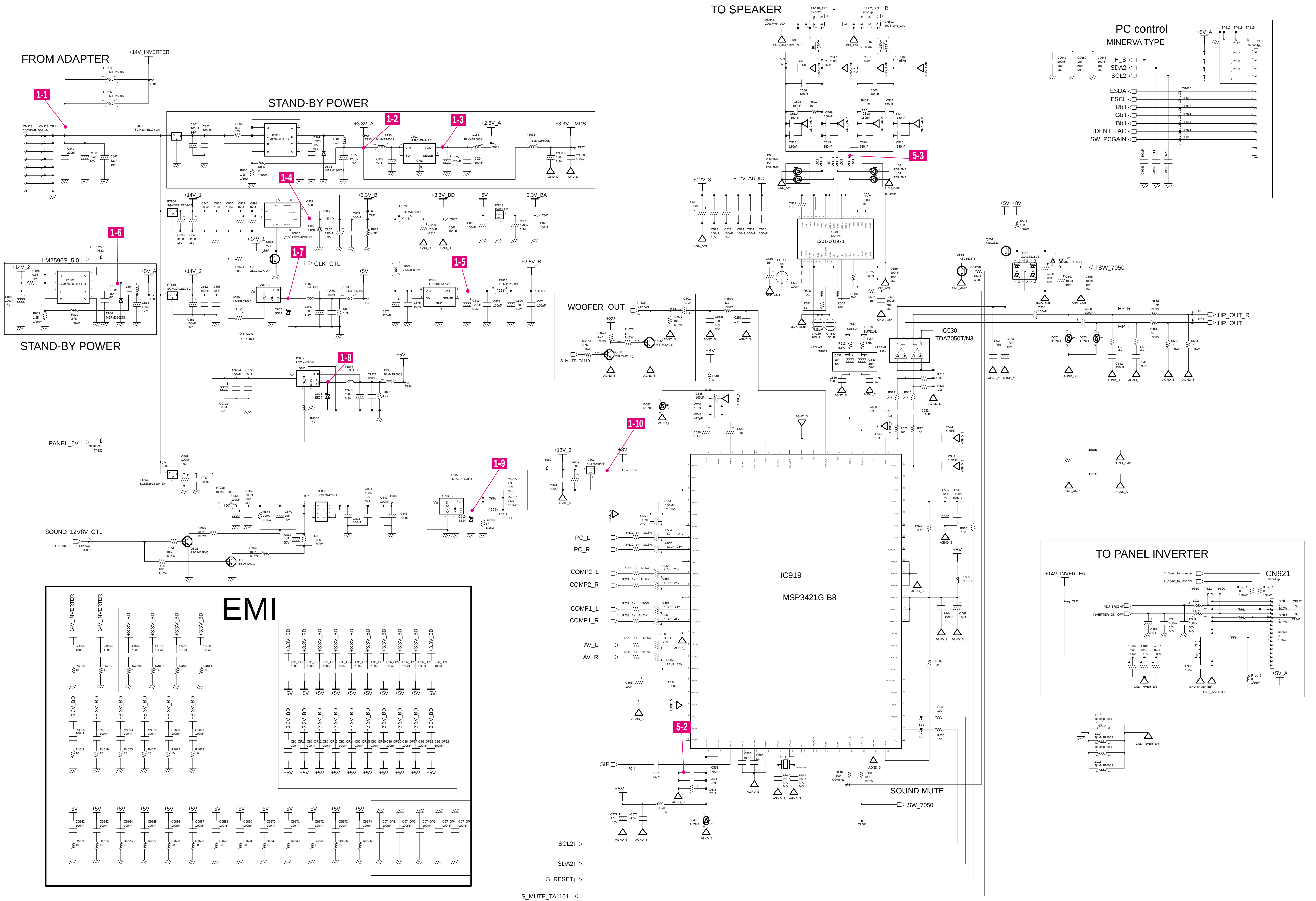


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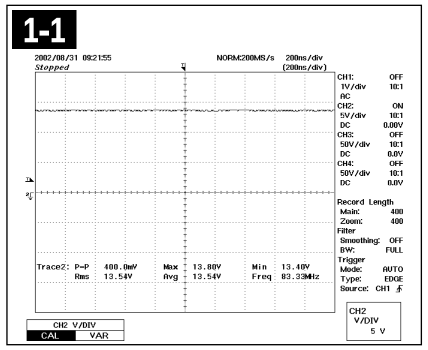


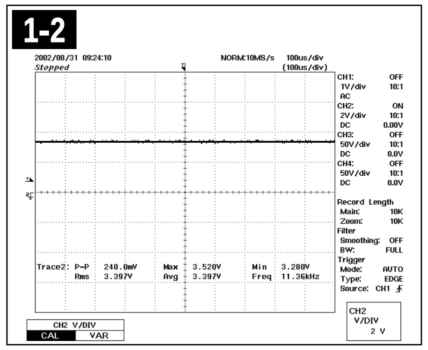
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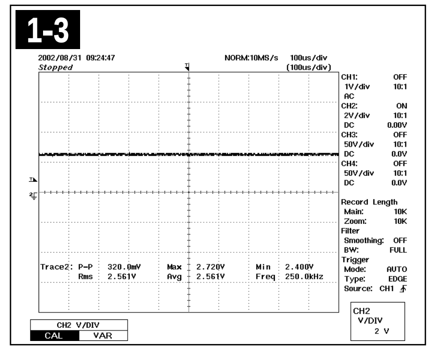
10-3 Schematic Diagram

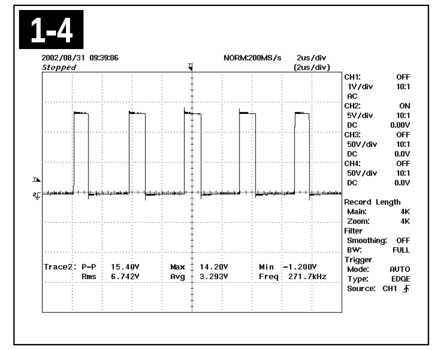


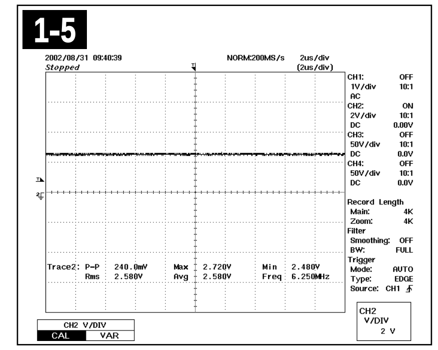
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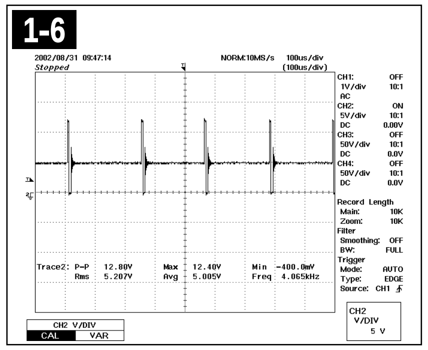
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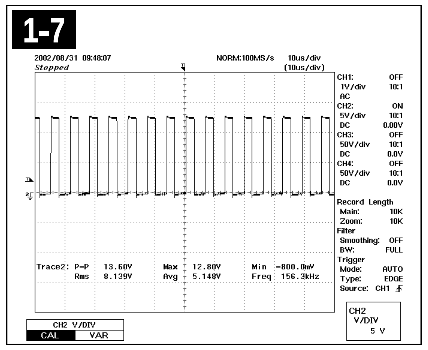
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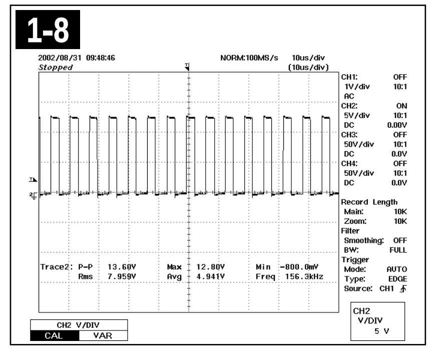
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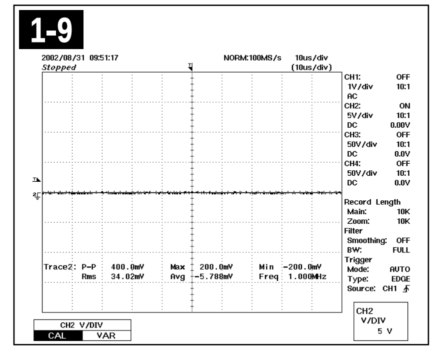
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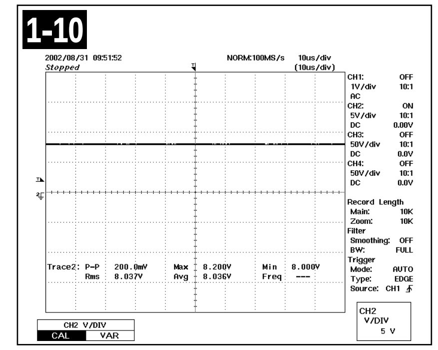
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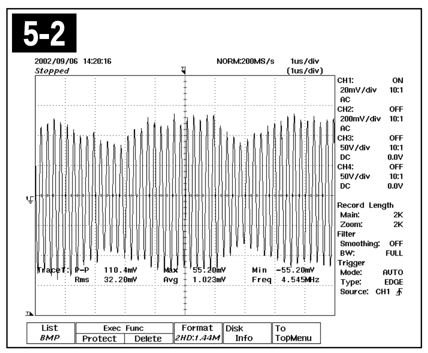
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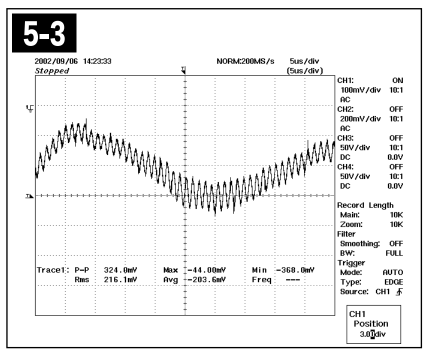
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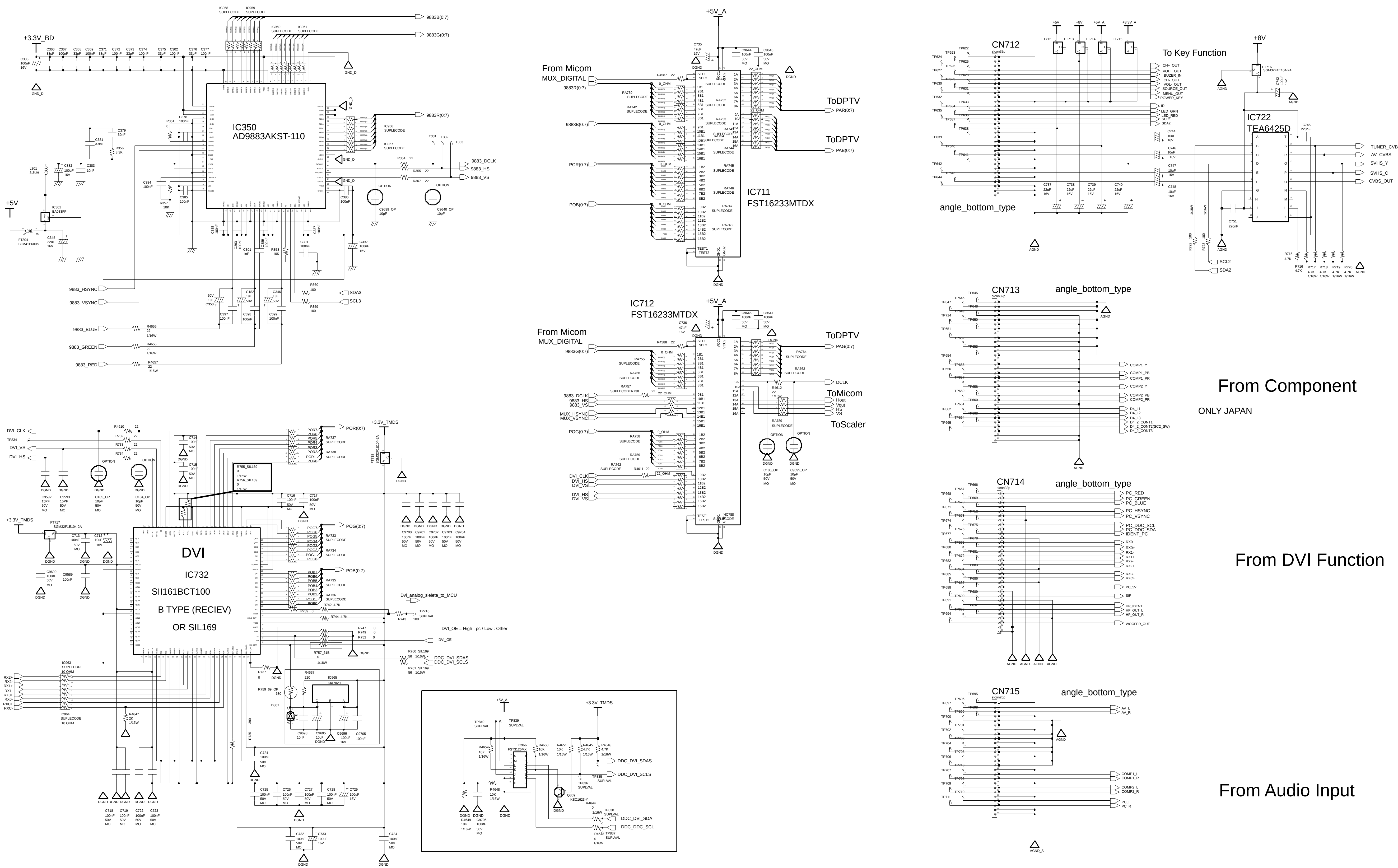
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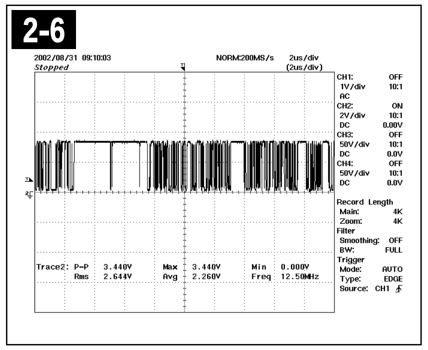
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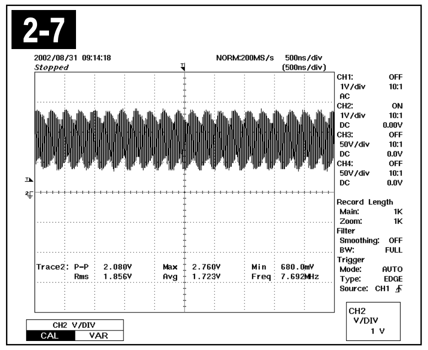
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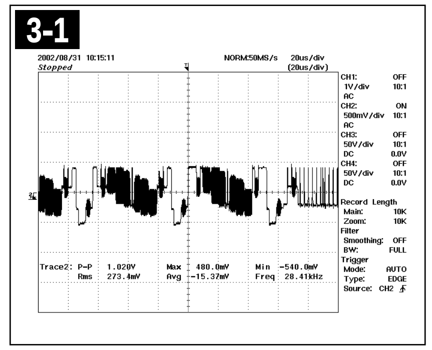
10-4 Schematic Diagram

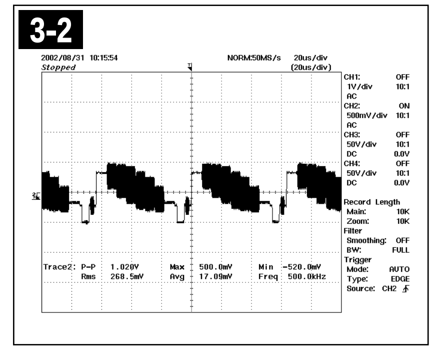


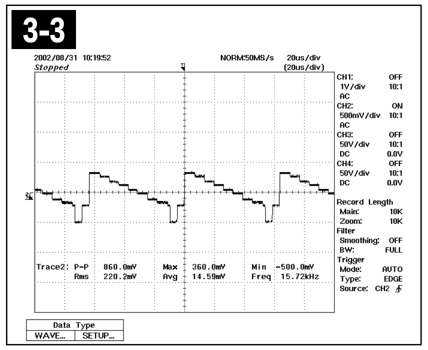
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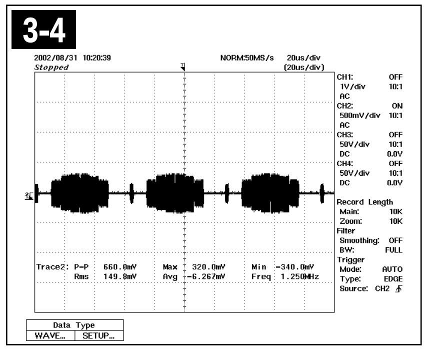


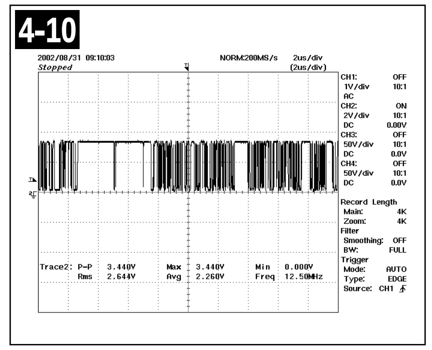


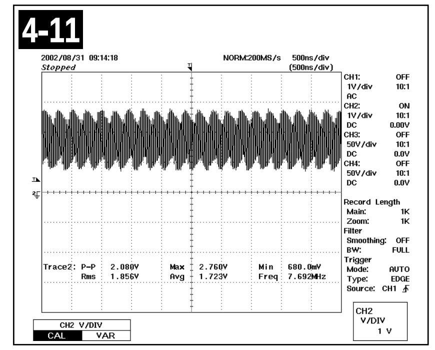


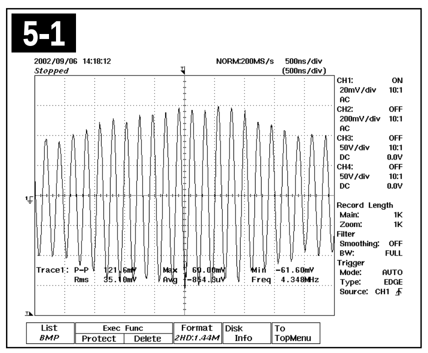






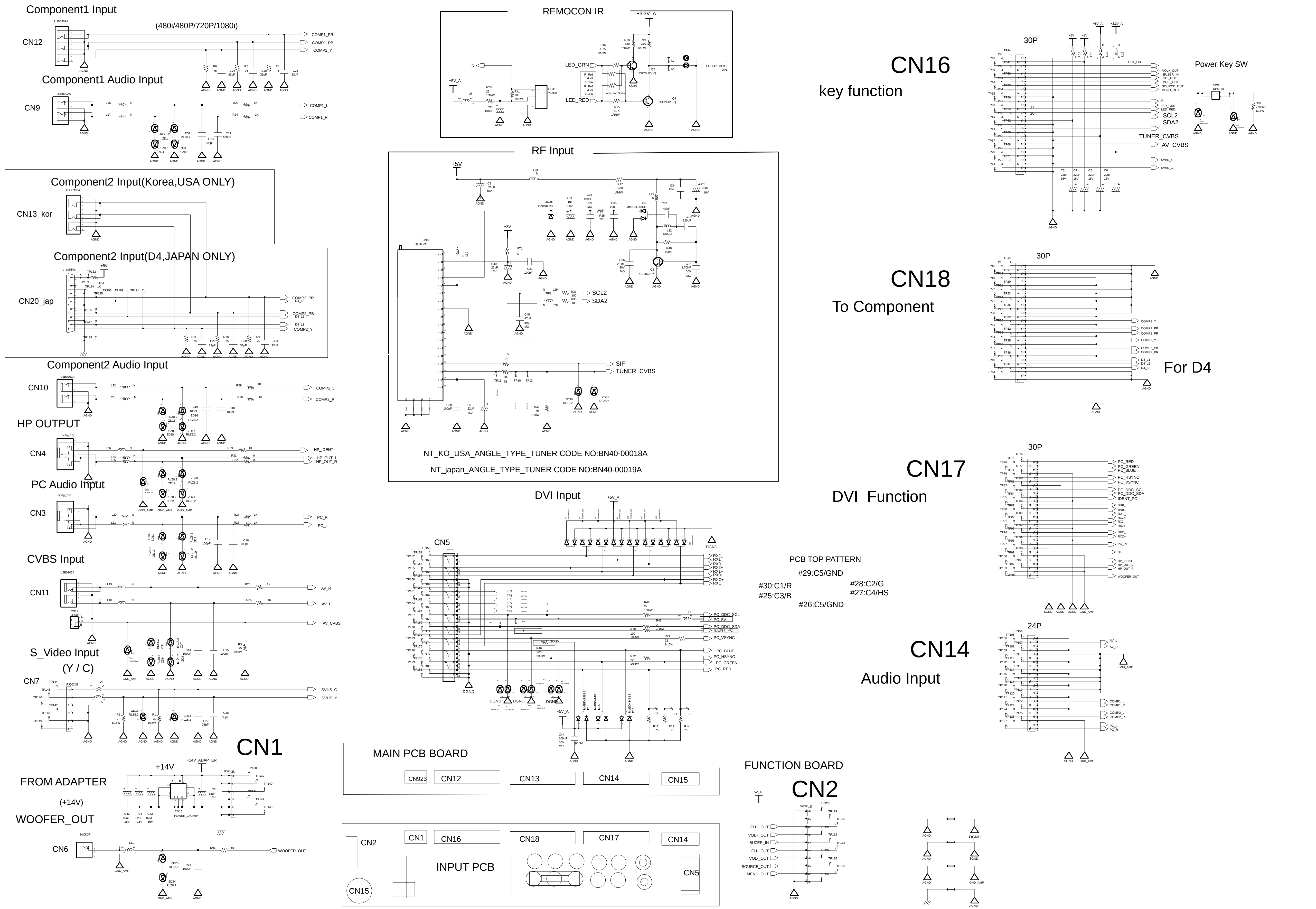






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10-5 Schematic Diagram



Memo

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